TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE MANUAL FOR CENTRAL, MESSAGE SWITCHING, AUTOMATIC AN/TYC-39(V)1 AND CENTRAL OFFICE, TELEPHONE, AUTOMATIC AN/TTC-39(V)2

AUTOMATIC DATA PROCESSING ASSEMBLIES

DEPARTMENTS OF THE ARMY, NAVY, AND AIR FORCE

22 SEPTEMBER 1983

5 SAFETY STEPS TO FOLLOW IF SOMEONE IS THE VICTIM OF ELECTRICAL SHOCK

1. DO NOT TRY TO PULL OR GRAB THE INDIVIDUAL

2. IF POSSIBLE, TURN OFF THE ELECTRICAL POWER

3. IF YOU CANNOT TURN OFF THE ELECTRICAL POWER, PULL, PUSH, OR LIFT THE PERSON TO SAFETY USING A WOODEN POLE OR A ROPE OR SOME OTHER INSULATING MATERIAL

4. SEND FOR HELP AS SOON AS POSSIBLE

5. AFTER THE INJURED PERSON IS FREE OF CONTACT WITH THE SOURCE OF ELECTRICAL SHOCK, MOVE THE PERSON A SHORT DISTANCE AWAY AND IMMEDIATELY START ARTIFICIAL RESUSCITATION

WARNING

HIGH VOLTAGE

is used in the operation of this equipment.

DEATH ON CONTACT

may result if personnel fail to observe safety precautions. Learn the areas containing high voltage in each piece of equipment. Be careful not to contact high-voltage connections when installing or operating this equipment. Before working inside the equipment, turn power off and ground points of high potential before touching them.

WARNING

USE OF CLEANING SOLVENT

Adequate ventilation should be provided while using TRICHLORO-TRIFLUOROETHANE (NSN 6850-00-105-3084). Prolonged breathing of vapor should be avoided. The solvent should not be used near heat or open flame; the products of decomposition are toxic and irritating. Since TRICHLOROTRIFLUOROETHANE dissolves natural oils, prolonged contact with skin should be avoided. When necessary, use gloves which the solvent cannot penetrate. If the solvent is taken internally, consult a physician immediately.

INSERT LATEST CHANGED PAGES DESTROY SUPERSEDED PAGES.

LIST OF EFFECTIVE PAGES

Dates of issue for original and changed pages are:

Original ..0..

TOTAL NUMBER OF PAGES IN THIS PUBLICATION IS 140 CONSISTING OF THE FOLLOWING:

Page No.	# Change No.	Page No.	# Change No.	Page No.	# Change No.
Cover	0				
Safety Steps	0				
a - b	0				
i - ii	0				
(149404-800)					
1-48	0				
(149405-800)					
1-77	0				
Report of Errors	0				

Zero in this column indicates In original page.

TECHNICAL MANUAL
NO. 11-5895-856-34-24
TECHNICAL MANUAL
EE640-CA-MMI-240/E154 CPU
TECHNICAL ORDER
TO 31W2-2T-122-24

DEPARTMENTS OF THE ARMY
THE NAVY, AND
THE AIR FORCE

Washington DC, 22 September 1983

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE MANUAL FOR CENTRAL, MESSAGE SWITCHING, AUTOMATIC AN/TYC-39(V) 1 AND CENTRAL OFFICE, TELEPHONE, AUTOMATIC AN/TTC-39(V)2

AUTOMATIC DATA PROCESSING ASSEMBLIES

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-MP, Fort Monmouth, New Jersey 07703.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section Vl, T.O. 00-5-1. Forward direct to prime ALC/MST.

For Navy, mail comments to the Commander, Naval Electronics Systems Command, ATTN: ELEX 8122, Washington, DC 20360.

In either case, a reply will be furnished direct to you.

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VOLUME 24 TM 11 -5895-856-34-24

Panel Assembly, Interface, Peripheral Equipment, Wire List, String -ADP/CS (149404-800)

Panel Assembly, Interface, Peripheral Equipment, Wire List, String - ADP/MS (149405-800)

This volume is part of a 24-volume set covering the direct support and general support maintenance of the automatic data processing assemblies. This volume contains the string wire list for the peripheral equipment interface panel assembly, drawing numbers 149404-800 and 149405-8Q0. Refer to volume 1 of this series (TM 11 -5895-856-341) for an explanation of how to use this wire list as well as other lists contained in the set.

NOTE

The pages in volumes 2 through 24 of TM 11-5895-856-34 have been numbered in a special manner. Pages within these volumes are found by keying to two page identifiers: the drawing number and the page number. To find the page that you desire within the volume, follow the steps listed below:

1. Find the applicable wire run list in the table of contents and note the applicable drawing number.

2. Look through the pages of the volume until you find the particular drawing number of the wire run list that you seek. This will insure that you are in the correct wire run section.

3. Go through these pages until you find the page number you are looking for within this particular wire run list.

Remember, pages in the volumes cited above ore found by keying to the drawing number applicable to a particular wire run list, as well as, a page number. Make sure you are on the correct page by checking both page identifiers.

PANEL ASSEMBLY, INTERFACE, ELECTRICAL
- CIRCUIT SWITCH
STRING WIRE LIST
149404-800

NOTES: UNLESS OTHERWISE SPECIFIED

1. REFERENCE TO SHEET 3 FOR DEFINITION OF FIELDS.
2. REFERENCE TO SHEET 4 FOR CONFIGURATIONS OF SHIELD AND WIRE TERMINATIONS.
3. REFERENCE TO SHEET 5 FOR WIRE CODE DEFINITIONS.
4. REFERENCE TO SHEET 6 FOR WIRE PARTS LIST.
5. ALL ABBREVIATIONS PER MIL-STD-12.
6. THROUGHOUT THE BODY OF THIS DOCUMENT THE UNIT NAME IS REFERRED TO AS: PANEL, PERIPHERAL INTERF.

H78 STRING AND DOUBLE ENTRY LIST, DEFINITION OF FIELDS

1. **Record Number** - A unique Data Processing number which associates all information pertaining to a wire: "FROM" Connector, "TO" Connector, Wire Code, etc. This number is the Wire lD when that field is blank.
2. **Prefix** - An assembly alphanumeric to be used when a wire terminates in two assemblies. This number will be the reference designation as required by USAS Y32.16-1968.
3. **Connector** - Any type of terminating point (Plug, Receptacle, etc.). Designations are in accordance with USAS Y32.16-1968.
4. **Pin** - Exact termination point of the respective connector. Designations are unique:

A SHXXXX indicates the junction of shield and a pigtail; the four digits to the right are the wire identity of the shielded wire.

B. JCT indicates a common point of two or more shield pigtails.

C. Jacket: the term used when describing the line that defines the identification of a shielded wire.

5. **Sh. Fig** - References a graphic representation showing how a shielded wire or coax is to be terminated. A number in these fields indicates the level of automatic wire wrapping.
6. **Multi Group** - Associates wire of a group such as "twisted wire" or "shielded wire". Jacket pigtails, and center conductors will be shown as a common group.
7. **Wire Code** - A three digit code for wire type and gage or buss bar.
8. **Wire Color** - Standard RETMA color code.

   A. Base Stripe Tracer.

   B. Stripe, Tracer 1, and Tracer 2 if the digit to the left is other than 9 and the two positions to the right are not blank and not equal. The base color is understood to be white.

9. **Wire Ident** - A number used for reference to differentiate one wire from another. This number will be used to identify the wire when specified in the Wire List Sleeve Code Field.
10. **Sleeve** - A code which indicates that the wire be specifically identified as follows:

    A. Identification at each end of wire.

    B. Stamp sleeving with 'FROM" connector and pin.

    C. Stamp sleeving with "TO" connector and pin.

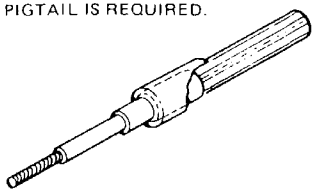
    D. Identification at intervals along wire.

H78 STRING AND DOUBLE ENTRY LIST, DEFINITION OF FIELDS - Continued

11. **Spc. Inst**. - A code which indicates that a wire must be given special attention as follows:
    - A. Direct routing, no service loops, no harnessing.
    - B. See general notes or instruction pages.
    - C. See general notes or instruction pages.
    - D. See general notes or instruction pages.
    - E. See general notes or instruction pages.
    - F. See signal description.
    - G. This connection does not go directly to the "TO" connector but intersects a line going to the "TO" connector.
    - H. See special routing page.
    - I. Junction point for multilayer laiminated board (MLB) connection.
    - J. Denotes a buss reference point.
    - K. Blank out "TO" connector and pin.
    - L. Will cause a single name of three characters or less to be entered in the string list.
    - M. Will cause a record to be omitted from the string list. (This record will print in the connector list.)
    - N. Will suppress printing the wire identification in the harness string and double entry list.
    - P. Will cause the equation to be used as the signal name only for sorting purposes in the string list.
    - Q. Will cause an equation record to be omitted from logic listing.
    - R. Will suppress printing the "FROM/TO" pin number in the string and connector list.
    - S. Do not move record number to the identification field for an ADD transaction in the harness string and double entry only. (Use only when adding a file.)
    - T. Twist wire code.
    - U. Not available.
    - V. See general notes or instruction pages.
    - W. Fixed wire length submitted.
    - X. Sequence of string is to be left as is.
    - Y. See general notes or instruction pages.
    - Z. Will suppress printing of the "FROM" pin.
12. **Signal** - An alphanumeric signal name, mnemonic where feasible, which identifies one specific function from another.
13. **String Seq. No**. - A number which, in conjunction with SIGNAL, allows a signal string to be consistently printed in a given order.
14. **Signal Description** - A written description or name of a signal or voltage.
15. **ECO No**. - A letter number combination to show the Engineering Change Order level of that particular wire list record.

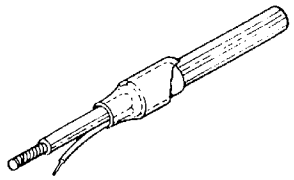
SHIELD FIGURE A

SHIELD TERMINATION FOR SHIELDED, SINGLE AND MULTIPLE CONDUCTORS, NO PIGTAIL IS REQUIRED.



SHIELD FIGURE B

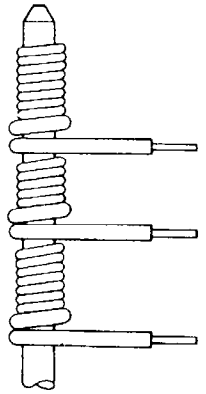
SHIELD TERMINATION FOR SHIELDED, SINGLE AND MULTIPLE CONDUCTORS, FRONT PIGTAIL IS REQUIRED.



SHIELD FIGURE NO. 3

SHIELD FIGURE NO. 2

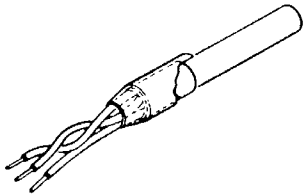
SHIELD FIGURE NO. 1



SHIELD FIGURE NUMBER INDICATES LEVEL OF WIRE WRAP

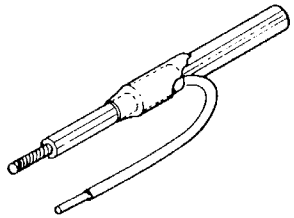
SHIELD FIGURE G

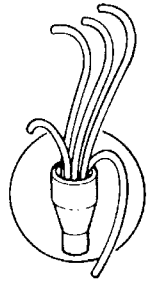
SHIELDED CABLE TERMINATION WITH DRAIN WIRE



SHIELD FIGURE C

SHIELD TERMINATION FOR SHIELDED, SINGLE AND MULTIPLE CONDUCTORS, A REAR PIGTAIL IS REQUIRED.



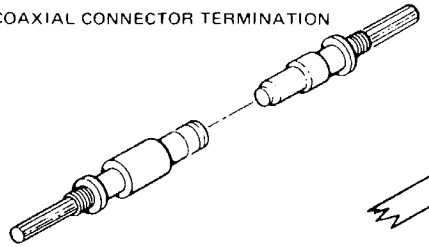


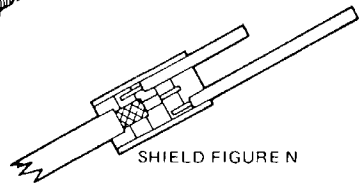
SHIELD FIGURE X

SHIELDED WIRE PIGTAILS–HYBRID

SHIELD FIGURE Z

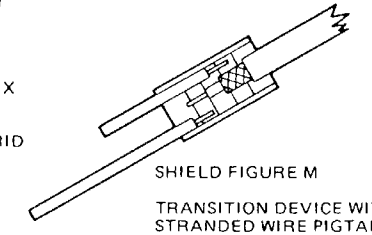
COAXIAL CONNECTOR TERMINATION





SHIELD FIGURE N

TRANSITION DEVICE WITH SOLID WIRE PIGTAILS



SHIELD FIGURE M

TRANSITION DEVICE WITH STRANDED WIRE PIGTAILS

Drawing No.
149404-800
Rev. A, sheet 4

WIRE CODE DEFINITION

X X X

Type	Description	AWG
1 = Polyvinylidene Fluoride (PVF) (Kynar)	1 = Buss Wire	A = 32
2 = Teflon ET	2 = High Voltage	B = 30
3 = Teflon E	3 =	C = 28
4 = Teflon EE	4 =	D = 26
5 = Fluorinated Ethylene Propylene (FEP), Type K	5 = Integral Lead	E = 24
6 = FEP, Type KT	6 = Auto Wire Wrap	F = 22
7 = Special Condition	7 =	G = 20
8 = Polyvinyl Chloride (PVC) with Nylon Jacket, Type D	8 =	H = 18
9 = MIL-W-81044/12	9 =	I = 16
0 = Buss or Integral	0 = Special	J = 14
A = PVC without Jacket, Type B	A = Single Stranded	K = 12
B = PVC with Jacket	B = Single Solid	L = 10
C = MIL-W-22759/1	C = Single Shielded	M = 8
D = MIL-W-5086/1	D = TW Pr, Stranded	N = 6
E = MIL-W-5086/2	E = Tw Pr, Solid	P = 4

WIRE CODE DEFINITION

X X X

Type	Description	AWG
*F = MIL-C-17/94 (formerly MIL-C-17/68)	F = Tw Pr, Shielded	R = 2
*G = 898008-2	G = Tw Tpl, Stranded	S = 1
*H = 898008-1	H = Tw Tpl, Solid	T = 0
*J = MIL-C-17/29	J = Tw Tpl, Shielded	U = 00
*K = MIL-C-17/30	K = Tw Quadr, Stranded	V = 000
*L = MIL-C-17/79	L = Tw Quadr, Solid	W = 0000
*M = MIL-C-17/74	M = Tw Quadr, Shielded	X = Coax
*N = MIL-C-17/86	N = Tw Six Conductor, Stranded	Y =
*P = MIL-C-17/28	P =	Z =
*R = 898008-4	R =	1 =
*S = MIL-C-17/6	S =	2 =
*T = 898059-0001	T =	3 =
U = 898017-1	U =	4 =
V = 898017-2	V =	5 =
W = 898007-1 thru -4	W = 70 Ohm Coax	6 =
X = 898004, Type B	X = 50 Ohm Coax	7 =
Y = 898004, Type D	Y = 75 Ohm Coax	8 =
*Z = MIL-C-17/94	Z = 95 Ohm Coax	9 = Spcl
*/ = MIL-C-17/118		0 = Int Lead

NOTES: *1. Coax.

2. The word "BAR" in the Code Field indicates an electromechanical connection made possible by buss strips. Printed circuitry or power/ground planes will be coded "BUS" in the Code Field if required.

PARTS LIST		CODE IDENT 13973	PL 149404-800	REVISION A
TITLE PANEL ASSY, INTERFACE, ELECTRICAL - CIRCUIT SWITCH, WIRE LIST			CONTRACT NUMBER	SHEET 6

ITEM NO.	FEET OF WIRE REQD	CODE IDENT	PART OR IDENTIFYING NUMBER	DRAWING OR DOCUMENT NUMBER	NOMENCLATURE OR DESCRIPTION	REF SYM	TIMES USED	WIRE CODE	LINE REV
1.	40		M81044/12-26-0	MIL-W-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 26 GAGE (BLACK)		9	9AD	
2.	40		M81044/12-26-2	MIL-W-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 26 GAGE (RED)		8	9AD	
3.	100	18876	MIS-19652-2262		WIRE, ELEC, TWISTED TWO CNDCT 26 GAGE (BLACK, RED)		18	9DD	
4.	1300	18876	MIS-19652-2260		WIRE, ELEC, TWISTED TWO CNDCT 26 GAGE (BLACK, WHITE)		246	9DD	
5.	15	18876	MIS-19652-2269		WIRE, ELEC, TWISTED TWO CNDCT 26 GAGE (WHITE, WHITE)		3	9DD	
6.	80		898042-0003		WIRE, ELEC, 250V, PVF INSUL 26 GAGE (BLACK)		156	1BD	
7.	34		898042-0004		WIRE, ELEC, 250V, PVF INSUL 26 GAGE (RED)		34	1BD	
8.	20		898042-0002		WIRE, ELEC, 250V, PVF INSUL 26 GAGE (WHITE)		20	1BD	
9.	1		M81044/12-26-9	MIL-W-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 26 GAGE (WHITE)		1	9AD	
10.	2		M81044/12-24-2	MIL-W-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 24 GAGE (RED)		2	9AB	
11.	12		M81044/12-24-9	MIL-W-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 24 GAGE (WHITE)		12	9AB	

Litton DATA SYSTEMS

H78-15 1

STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	01462		J24	25			J31	25			1BD	2				+5AXMU1		AUX+5V MCMU 1A	A08
2																			
3	01463		J30	25			J33	25			1BD	2				+5AXMU2		AUX +5V MCMU 2A	A08
4																			
5	01464		J25	25			J44	07			9AE	2				+5AXMU3		AUX +5V MCMU 1B	A08
6																			
7	01465		J34	25			J44	08			9AE	2				+5AXMU4		AUX +5V MCMU 2B	A08
8																			
9	00057		J11	CC			J19	64		AV	9DD	0	0057			+5IOE01G			
10																			
11	00058		J11	BB			J19	63		AV	9DD	2	0058			+5IOE01T		IOE +5 REF TERMNR	
12																			
13	00059		J11	EE			J19	66		AW	9DD	0	0059			+5IOE02G			
14																			
15	00060		J11	DD			J19	65		AW	9DD	2	0060			+5IOE02T		IOE +5 REF TERMNR	
16																			
17	00513		J07	CC			J23	70		HV	9DD	0	0513			+5IOE07G			
18	00515		J07	EE			J23	74		HW	9DD	0	0515			+5IOE07G			
19	00001		J23	70			J23	72			9AD	0	0001			+5IOE07G			
20	00002		J23	72			J23	74			9AD	0	0002			+5IOE07G			
21																			
22	00514		J07	BB			J23	69		HV	9DD	2	0514			+5IOE07T			
23	00516		J07	DD			J23	73		HW	9DD	2	0516			+5IOE07T			
24	00003		J23	69			J23	71			9AD	2	0003			+5IOE07T			
25	00004		J23	71			J23	73			9AD	2	0004			+5IOE07T			
26																			
27	00545		J09	CC			J23	76		IV	9DD	0	0545			+5IOE08G			
28	00559		J09	EE			J23	80		IW	9DD	0	0559			+5IOE08G			
29	00005		J23	76			J23	78			9AD	0	0005			+5IOE08G			
30	00006		J23	78			J23	80			9AD	0	0006			+5IOE08G			
31																			
32	00558		J09	BB			J23	75		IV	9DD	2	0558			+5IOE08T		POWER TO TERMNS	
33	00560		J09	DD			J23	79		IW	9DD	2	0560			+5IOE08T		POWER TO TERMNS	
34	00007		J23	75			J23	77			9AD	2	0007			+5IOE08T			
35	00008		J23	77			J23	79			9AD	2	0008			+5IOE08T			
36																			

3-2212 R2-1

Litton DATA SYSTEMS

H78-15 2

STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09 02 82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00601		J08	CC			J32	70		JV	9DD	0	0601			+5IOE09G		POWER TO TERMNR RT	
2	00603		J08	EE			J32	72		JW	9DD	0	0603			+5IOE09G		POWER TO TERMNR RT	
3	00009		J32	70			J32	72			9AD	0	0009			+5IOE09G			
4	00010		J32	72			J32	74			9AD	0	0010			+5IOE09G			
5																			
6	00602		J08	BB			J32	69		JV	9DD	2	0602			+5IOE09T		POWER TO TERMNR	
7	00604		J08	DD			J32	71		JW	9DD	2	0604			+5IOE09T		POWER TO TERMNR	
8	00011		J32	69			J32	71			9AD	2	0011			+5IOE09T			
9	00012		J32	71			J32	73			9AD	2	0012			+5IOE09T			
10																			
11	00645		J10	CC			J32	76		KV	9DD	0	0645			+5IOE10G			
12	00647		J10	EE			J32	78		KW	9DD	0	0647			+5IOE10G			
13	00014		J32	76			J32	78			9AD	0	0014			+5IOE10G			
14	00013		J32	78			J32	80			9AD	0	0013			+5IOE10G			
15																			
16	00646		J10	BB			J32	75		KV	9DD	2	0646			+5IOE10T		POWER TO TERMNR	
17	00648		J10	DD			J32	77		KW	9DD	2	0648			+5IOE10T		POWER TO TERMNR	
18	00015		J32	75			J32	77			9AD	2	0015			+5IOE10T			
19	00016		J32	77			J32	79			9AD	2	0016			+5IOE10T			
20																			
21	00703		J12	CC			J26	64		MV	9DD	0	0703			+5IOE11G			
22																			
23	00704		J12	BB			J26	63		MV	9DD	2	0704			+5IOE11T		IOE +5 REF TERMNR	
24																			
25	00705		J12	EE			J26	66		MW	9DD	0	0705			+5IOE12G			
26																			
27	00706		J12	DD			J26	65		MW	9DD	2	0706			+5IOE12T		IOE +5 REF TERMNR	
28																			
29	00225		J04	CC			J20	64		EU	9DD	0	0225			+5MTCU1G			
30																			
31	00226		J04	BB			J20	63		EU	9DD	2	0226			+5MTCU1T			
32																			
33	00227		J04	EE			J20	66		EV	9DD	0	0227			+5MTCU2G			
34																			
35																			
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULT GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00228		J04	DD			J20	65		EV	9DD	2	0228			+5MTCU2T			
2																			
3	00269		J05	CC			J21	64		FV	9DD	0	0269			+5MTCU3G			
4																			
5	00270		J05	BB			J21	63		FV	9DD	2	0270			+5MTCU3T			
6																			
7	00271		J05	EE			J21	66		FW	9DD	0	0271			+5MTCU4G			
8																			
9	00272		J05	DD			J21	65		FW	9DD	2	0272			+5MTCU4T			
10																			
11	00467		J06	CC			J22	64		GV	9DD	0	0467			+5MTCU5G			
12																			
13	00468		J06	BB			J22	63		GV	9DD	2	0468			+5MTCU5T			
14																			
15	00469		J06	EE			J22	66		GW	9DD	0	0469			+5MTCU6G			
16																			
17	00470		J06	DD			J22	65		GW	9DD	2	0470			+5MTCU6T			
18																			
19	01466		J24	37			J25	37			1BD	2				+5VPA11			A08
20	01467		J25	37			J31	37			1BD	2				+5VPA11			A08
21																			
22	01468		J24	39			J25	39			1BD	2				+5VPA12			A08
23	01469		J25	39			J31	39			1BD	2				+5VPA12			A08
24																			
25	01470		J24	41			J25	41			1BD	2				+5VPA13			A08
26	01471		J25	41			J31	41			1BD	2				+5VPA13			A08
27																			
28	01472		J30	37			J33	37			1BD	2				+5VPA21			A08
29	01473		J33	37			J34	37			1BD	2				+5VPA21			A08
30																			
31	01474		J30	39			J33	39			1BD	2				+5VPA22			A08
32	01475		J33	39			J34	39			1BD	2				+5VPA22			A08
33																			
34	01476		J30	41			J33	41			1BD	2				+5VPA23			A08
35	01477		J33	41			J34	41			1BD	2				+5VPA23			A08
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT I39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01478		J24	43			J25	43			1BD	2				+5VPB11			A08
2	01479		J25	43			J31	43			1BD	2				+5VPB11			A08
3																			
4	01480		J24	45			J25	45			1BD	2				+5VPB12			A08
5	01481		J25	45			J31	45			1BD	2				+5VPB12			A08
6																			
7	01482		J24	47			J25	47			1BD	2				+5VPB13			A08
8	01483		J25	47			J31	47			1BD	2				+5VPB13			A08
9																			
10	01484		J30	43			J33	43			1BD	2				+5VPB21			A08
11	01485		J33	43			J34	43			1BD	2				+5VPB21			A08
12																			
13	01486		J30	45			J33	45			1BD	2				+5VPB22			A08
14	01487		J33	45			J34	45			1BD	2				+5VPB22			A08
15																			
16	01488		J30	47			J33	47			1BD	2				+5VPB23			A08
17	01489		J33	47			J34	47			1BD	2				+5VPB23			A08
18																			
19	01490		J24	63			J25	63			1BD	2				+5VPB31			A08
20	01491		J25	63			J31	63			1BD	2				+5VPB31			A08
21																			
22	01492		J24	65			J25	65			1BD	2				+5VPB32			A08
23	01493		J25	65			J31	65			1BD	2				+5VPB32			A08
24																			
25	01494		J30	63			J33	63			1BD	2				+5VPB33			A08
26	01495		J33	63			J34	63			1BD	2				+5VPB33			A08
27																			
28	01496		J30	65			J33	65			1BD	2				+5VPB34			A08
29	01497		J33	65			J34	65			1BD	2				+5VPB34			A08
30																			
31	01558		J24	13			J31	13			1BD	9				EXFLTL1		PWR FAULT MCMU 1A	A08
32																			
33	01559		J30	13			J33	13			1BD	9				EXFLTL2		PWR FAULT MCMU 2A	A08
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01560		J34	13			J44	09			9AE	9				EXFLTL4		PWR FAULT MCMU 2B	A08
2																			
3	01561		J25	13			J44	06			9AE	9				EXFLT3		PWR FAULT MCMU 1B	A08
4																			
5	01562		J24	02			J25	02			1BD	0				GND100			A08
6	01563		J25	02			J31	02			1BD	0				GND100			A08
7																			
8	01564		J24	04			J25	04			1BD	0				GND101			A08
9	01565		J25	04			J31	04			1BD	0				GND101			A08
10																			
11	01566		J24	06			J25	06			1BD	0				GND102			A08
12	01567		J25	06			J31	06			1BD	0				GND102			A08
13																			
14	01568		J24	08			J25	08			1BD	0				GND103			A08
15	01569		J25	08			J31	08			1BD	0				GND103			A08
16																			
17	01570		J24	10			J25	10			1BD	0				GND104			A08
18	01571		J25	10			J31	10			1BD	0				GND104			A08
19																			
20	01572		J24	12			J25	12			1BD	0				GND105			A08
21	01573		J25	12			J31	12			1BD	0				GND105			A08
22																			
23	01574		J24	14			J25	14			1BD	0				GND106			A08
24	01575		J25	14			J31	14			1BD	0				GND106			A08
25																			
26	01576		J24	16			J25	16			1BD	0				GND107			A08
27	01577		J25	16			J31	16			1BD	0				GND107			A08
28																			
29	01578		J24	18			J25	18			1BD	0				GND108			A08
30	01579		J25	18			J31	18			1BD	0				GND108			A08
31																			
32	01580		J24	19			J25	19			1BD	0				GND109			A08
33	01581		J25	19			J31	19			1BD	0				GND109			A08
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH-FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH-FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01654		J30	16			J33	16			1BD	0				GND146			A08
2	01655		J33	16			J34	16			1BD	0				GND146			A08
3																			
4	01656		J30	18			J33	18			1BD	0				GND147			A08
5	01657		J33	18			J34	18			1BD	0				GND147			A08
6																			
7	01658		J30	19			J33	19			1BD	0				GND148			A08
8	01659		J33	19			J34	19			1BD	0				GND148			A08
9																			
10	01660		J30	20			J33	20			1BD	0				GND149			A08
11	01661		J33	20			J34	20			1BD	0				GND149			A08
12																			
13	01662		J30	22			J33	22			1BD	0				GND150			A08
14	01663		J33	22			J34	22			1BD	0				GND150			A08
15																			
16	01664		J30	24			J33	24			1BD	0				GND151			A08
17	01665		J33	24			J34	24			1BD	0				GND151			A08
18																			
19	01666		J30	26			J33	26			1BD	0				GND152			A08
20	01667		J33	26			J34	26			1BD	0				GND152			A08
21																			
22	01668		J30	28			J33	28			1BD	0				GND153			A08
23	01669		J33	28			J34	28			1BD	0				GND153			A08
24																			
25	01670		J30	30			J33	30			1BD	0				GND154			A08
26	01671		J33	30			J34	30			1BD	0				GND154			A08
27																			
28	01672		J30	32			J33	32			1BD	0				GND155			A08
29	01673		J33	32			J34	32			1BD	0				GND155			A08
30																			
31	01674		J30	34			J33	34			1BD	0				GND156			A08
32	01675		J33	34			J34	34			1BD	0				GND156			A08
33																			
34	01676		J30	36			J33	36			1BD	0				GND157			A08
35	01677		J33	36			J34	36			1BD	0				GND157			A08
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01606		J24	44			J25	44			1BD	0				GND122			A08
2	01607		J25	44			J31	44			1BD	0				GND122			A08
3																			
4	01608		J24	46			J25	46			1BD	0				GND123			A08
5	01609		J25	46			J31	46			1BD	0				GND123			A08
6																			
7	01610		J24	48			J25	48			1BD	0				GND124			A08
8	01611		J25	48			J31	48			1BD	0				GND124			A08
9																			
10	01612		J24	50			J25	50			1BD	0				GND125			A08
11	01613		J25	50			J31	50			1BD	0				GND125			A08
12																			
13	01614		J24	52			J25	52			1BD	0				GND126			A08
14	01615		J25	52			J31	52			1BD	0				GND126			A08
15																			
16	01616		J24	54			J25	54			1BD	0				GND127			A08
17	01617		J25	54			J31	54			1BD	0				GND127			A08
18																			
19	01618		J24	56			J25	56			1BD	0				GND128			A08
20	01619		J25	56			J31	56			1BD	0				GND128			A08
21																			
22	01620		J24	58			J25	58			1BD	0				GND129			A08
23	01621		J25	58			J31	58			1BD	0				GND129			A08
24																			
25	01622		J24	60			J25	60			1BD	0				GND130			A08
26	01623		J25	60			J31	60			1BD	0				GND130			A08
27																			
28	01624		J24	62			J25	62			1BD	0				GND131			A08
29	01625		J25	62			J31	62			1BD	0				GND131			A08
30																			
31	01626		J24	64			J25	64			1BD	0				GND132			A08
32	01627		J25	64			J31	64			1BD	0				GND132			A08
33																			
34	01628		J24	66			J25	66			1BD	0				GND133			A08
35	01629		J25	66			J31	66			1BD	0				GND133			A08
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01630		J24	68			J25	68			1BD	0				GND134			A08
2	01631		J25	68			J31	68			1BD	0				GND134			A08
3																			
4	01632		J24	70			J25	70			1BD	0				GND135			A08
5	01633		J25	70			J31	70			1BD	0				GND135			A08
6																			
7	01634		J24	72			J25	72			1BD	0				GND136			A08
8	01635		J25	72			J31	72			1BD	0				GND136			A08
9																			
10	01636		J24	78			J25	78			1BD	0				GND137			A08
11	01637		J25	78			J31	78			1BD	0				GND137			A08
12																			
13	01638		J24	80			J25	80			1BD	0				GND138			A08
14	01639		J25	80			J31	80			1BD	0				GND138			A08
15																			
16	01640		J30	02			J33	02			1BD	0				GND139			A08
17	01641		J33	02			J34	02			1BD	0				GND139			A08
18																			
19	01642		J30	04			J33	04			1BD	0				GND140			A08
20	01643		J33	04			J34	04			1BD	0				GND140			A08
21																			
22	01644		J30	06			J33	06			1BD	0				GND141			A08
23	01645		J33	06			J34	06			1BD	0				GND141			A08
24																			
25	01646		J30	08			J33	08			1BD	0				GND142			A08
26	01647		J33	08			J34	08			1BD	0				GND142			A08
27																			
28	01648		J30	10			J33	10			1BD	0				GND143			A08
29	01649		J33	10			J34	10			1BD	0				GND143			A08
30																			
31	01650		J30	12			J33	12			1BD	0				GND144			A08
32	01651		J33	12			J34	12			1BD	0				GND144			A08
33																			
34	01652		J30	14			J33	14			1BD	0				GND145			A08
35	01653		J33	14			J34	14			1BD	0				GND145			A08
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH-FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH-FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01654		J30	16			J33	16			1BD	0				GND146			A08
2	01655		J33	16			J34	16			1BD	0				GND146			A08
3																			
4	01656		J30	18			J33	18			1BD	0				GND147			A08
5	01657		J33	18			J34	18			1BD	0				GND147			A08
6																			
7	01658		J30	19			J33	19			1BD	0				GND148			A08
8	01659		J33	19			J34	19			1BD	0				GND148			A08
9																			
10	01660		J30	20			J33	20			1BD	0				GND149			A08
11	01661		J33	20			J34	20			1BD	0				GND149			A08
12																			
13	01662		J30	22			J33	22			1BD	0				GND150			A08
14	01663		J33	22			J34	22			1BD	0				GND150			A08
15																			
16	01664		J30	24			J33	24			1BD	0				GND151			A08
17	01665		J33	24			J34	24			1BD	0				GND151			A08
18																			
19	01666		J30	26			J33	26			1BD	0				GND152			A08
20	01667		J33	26			J34	26			1BD	0				GND152			A08
21																			
22	01668		J30	28			J33	28			1BD	0				GND153			A08
23	01669		J33	28			J34	28			1BD	0				GND153			A08
24																			
25	01670		J30	30			J33	30			1BD	0				GND154			A08
26	01671		J33	30			J34	30			1BD	0				GND154			A08
27																			
28	01672		J30	32			J33	32			1BD	0				GND155			A08
29	01673		J33	32			J34	32			1BD	0				GND155			A08
30																			
31	01674		J30	34			J33	34			1BD	0				GND156			A08
32	01675		J33	34			J34	34			1BD	0				GND156			A08
33																			
34	01676		J30	36			J33	36			1BD	0				GND157			A08
35	01677		J33	36			J34	36			1BD	0				GND157			A08
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01678		J30	38			J33	38			1BD	0				GND158			A08
2	01679		J33	38			J34	38			1BD	0				GND158			A08
3																			
4	01680		J30	40			J33	40			1BD	0				GND159			A08
5	01681		J33	40			J34	40			1BD	0				GND159			A08
6																			
7	01682		J30	42			J33	42			1BD	0				GND160			A08
8	01683		J33	42			J34	42			1BD	0				GND160			A08
9																			
10	01684		J30	44			J33	44			1BD	0				GND161			A08
11	01685		J33	44			J34	44			1BD	0				GND161			A08
12																			
13	01686		J30	46			J33	46			1BD	0				GND162			A08
14	01687		J33	46			J34	46			1BD	0				GND162			A08
15																			
16	01688		J30	48			J33	48			1BD	0				GND163			A08
17	01689		J33	48			J34	48			1BD	0				GND163			A08
18																			
19	01690		J30	50			J33	50			1BD	0				GND164			A08
20	01691		J33	50			J34	50			1BD	0				GND164			A08
21																			
22	01692		J30	52			J33	52			1BD	0				GND165			A08
23	01693		J33	52			J34	52			1BD	0				GND165			A08
24																			
25	01694		J30	54			J33	54			1BD	0				GND166			A08
26	01695		J33	54			J34	54			1BD	0				GND166			A08
27																			
28	01696		J30	56			J33	56			1BD	0				GND167			A08
29	01697		J33	56			J34	56			1BD	0				GND167			A08
30																			
31	01698		J30	58			J33	58			1BD	0				GND168			A08
32	01699		J33	58			J34	58			1BD	0				GND168			A08
33																			
34	01700		J30	60			J33	60			1BD	0				GND169			A08
35	01701		J33	60			J34	60			1BD	0				GND169			A08
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01702		J30	62			J33	62			1BD	0				GND170			A08
2	01703		J33	62			J34	62			1BD	0				GND170			A08
3																			
4	01704		J30	64			J33	64			1BD	0				GND171			A08
5	01705		J33	64			J34	64			1BD	0				GND171			A08
6																			
7	01706		J30	66			J33	66			1BD	0				GND172			A08
8	01707		J33	66			J34	66			1BD	0				GND172			A08
9																			
10	01708		J30	68			J33	68			1BD	0				GND173			A08
11	01709		J33	68			J34	68			1BD	0				GND173			A08
12																			
13	01710		J30	70			J33	70			1BD	0				GND174			A08
14	01711		J33	70			J34	70			1BD	0				GND174			A08
15																			
16	01712		J30	72			J33	72			1BD	0				GND175			A08
17	01713		J33	72			J34	72			1BD	0				GND175			A08
18																			
19	01714		J30	78			J33	78			1BD	0				GND176			A08
20	01715		J33	78			J34	78			1BD	0				GND176			A08
21																			
22	01716		J30	80			J33	80			1BD	0				GND177			A08
23	01717		J33	80			J34	80			1BD	0				GND177			A08
24																			
25	01335		J01	YW			J29	72		ZK	9DD	0	0855			JEYINDG		FROM KEYBOARD BRET	A05
26																			
27	01336		J01	YV			J29	71		ZK	9DD	9	0854			JEYINDX4		FROM KEYBOARD B	A05
28																			
29	00859		J01	CC			J29	80		ZM	9DD	0	0859			JNCRJAG			A05
30																			
31	00858		J01	BB			J29	79		ZM	9DD	9	0858			JNCRJA1		NCR/FTT CONTROL A	A05
32																			
33	01337		J01	YY			J29	74		ZL	9DD	0	0857			JPOUTDG		TO PRINTER B RET	A05
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01338		J01	/X			J29	73		ZL	9DD	9	0856			JPOUTDX4		TO PRINTER B	A05
2																			
3	00862		J01	DD			J23	51		ZI	9DD	9	0862			KCMPM1B			
4																			
5	00863		J01	EE			J23	52		ZI	9DD	0	0863			KCMPM1G			
6																			
7	00864		J01	/T			J32	51		ZJ	9DD	9	0852			KCMPM2B			A04
8																			
9	00865		J01	/U			J32	52		ZJ	9DD	0	0853			KCMPM2G			A04
10																			
11	01331		J01	/Q			J29	66		ZN	9DD	0	0849			KEYINDG		FROM KEYBOARD ARET	A05
12																			
13	01332		J01	/P			J29	65		ZN	9DD	9	0848			KEYINDX4		FROM KEYBOARD A	A05
14																			
15	00861		J01	AA			J29	62		AO	9DD	0	0861			KNCRKAG			A05
16																			
17	00860		J01	/Z			J29	63		AO	9DD	9	0860			KNCRKA1		NCR/FTT CONTROL B	A05
18																			
19	01333		J01	/S			J29	68		ZP	9DD	0	0851			KPOUTDG		TO PRINTER ARETURN	A02
20																			
21	01334		J01	/R			J29	67		ZP	9DD	9	0850			KPOUTDX4		TO PRINTER A	A02
22																			
23	00658		J01	L			J29	17		LE	9DD	9	0658			KXASLB			
24																			
25	00657		J01	M			J29	18		LE	9DD	0	0657			KXASLG			
26																			
27	00871		J01	R			J29	21		ZC	9DD	9	0871			KXASTB			
28																			
29	00872		J01	S			J29	22		ZC	9DD	0	0872			KXASTG			
30																			
31	00869		J01	N			J29	19		ZB	9DD	9	0869			KXBSLB			
32																			
33	00870		J01	P			J29	20		ZB	9DD	0	0870			KXBSLG			
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00660		J01	T			J29	23		LF	9DD	9	0660			KXBSTB			
2																			
3	00659		J01	U			J29	24		LF	9DD	0	0659			KXBSTG			
4																			
5	00662		J01	V			J29	25		LG	9DD	9	0662			KXPRSB			
6																			
7	00661		J01	W			J29	26		LG	9DD	0	0661			KXPRSG			
8																			
9	00873		J01	X			J29	29		ZD	9DD	9	0873			KYASLB			
10																			
11	00874		J01	Y			J29	30		ZD	9DD	0	0874			KYASLG			
12																			
13	00836		J01	/B			J29	35		ZF	9DD	9	0836			KYASTB			
14																			
15	00837		J01	/C			J29	36		ZF	9DD	0	0837			KYASTG			
16																			
17	00875		J01	Z			J29	33		ZE	9DD	9	0875			KYBSLB			
18																			
19	00835		J01	/A			J29	34		ZE	9DD	0	0835			KYBSLG			
20																			
21	00838		J01	/D			J29	37		ZG	9DD	9	0838			KYBSTB			
22																			
23	00839		J01	/E			J29	38		ZG	9DD	0	0839			KYBSTG			
24																			
25	00840		J01	/F			J29	39		ZH	9DD	9	0840			KYPRSB			
26																			
27	00841		J01	/G			J29	40		ZH	9DD	0	0841			KYPRSG			
28																			
29	01718		J24	51			J25	51			1BD	9				LOGC11B		MTS LOGIC OVERRIDE	A08
30	01719		J25	51			J31	51			1BD	9				LOGC11B			A08
31																			
32	01720		J30	51			J33	51			1BD	9				LOGC12B		MTS LOGIC OVERRIDE	A08
33	01721		J33	51			J34	51			1BD	9				LOGC12B			A08
34																			
35																			
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01722		J24	55			J25	55			1BD	9				LOGI01B		MTS LOGIC OVERRIDE	A08
2	01723		J25	55			J31	55			1BD	9				LOGI01B			A08
3																			
4	01724		J30	55			J33	55			1BD	9				LOGI02B		MTS LOGIC OVERRIDE	A08
5	01725		J33	55			J34	55			1BD	9				LOGI02B			A08
6																			
7	01726		J24	17			J25	17			1BD	9				MAONOA1		PWR ON	A08
8	01727		J25	17			J31	17			1BD	9				MAONOA1			A08
9																			
10	01728		J30	17			J33	17			1BD	9				MAONOA2		PWR ON	A08
11	01729		J33	17			J34	17			1BD	9				MAONOA2			A08
12																			
13	01730		J24	11			J31	11			1BD	9				MDGNDB1		LOGIC GND MCMU 1A	A08
14	01731		J31	11			J44	04			9AE	9				MDGNDB1			A08
15																			
16	01732		J30	11			J44	11			9AE	9				MDGNDB2			A08
17	01733		J33	11			J30	11			1BD	9				MDGNDB2		LOGIC GND MCMU 2A	A08
18																			
19	01734		J25	11			J44	02			9AE	9				MDGNDB3		LOGIC GND MCMU 1B	A08
20																			
21	01735		J34	11			J44	13			9AE	9				MDGNDB4		LOGIC GND MCMU 2B	A08
22																			
23	00842		J01	/H			J29	41		22	9DD	9	0842			PXASLB		PPI ON LINE	
24																			
25	00843		J01	/I			J29	42		22	9DD	0	0843			PXASLG		PPI ON LINE RET	
26																			
27	00844		J01	/J			J29	45		23	9DD	9	0844			PXASTB		PPI ON LINE STATUS	
28																			
29	00845		J01	/K			J29	46		23	9DD	0	0845			PXASTG		PPI ON LINE STATUS	
30																			
31	00846		J01	/M			J29	47		24	9DD	9	0846			PXPRSB		PPI RESET	
32																			
33	00847		J01	/N			J29	48		24	9DD	0	0847			PXPRSG		PPI RESET RET	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM			SH.FIG	TO			SH.FIG	WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00217		J04	/I			J20	42		EP	9DD	0	0217			TADSADR			A06
2																			
3	00218		J04	/H			J20	41		EP	9DD	9	0218			TADSADX4			A06
4																			
5	00920		J04	U			J20	24		B1	9DD	0	0920			TADSBDR			A06
6																			
7	00919		J04	T			J20	23		B1	9DD	9	0919			TADSBDX4			A06
8																			
9	00909		J04	/N			J20	48		B3	9DD	0	0909			TADSCDR			A06
10																			
11	00908		J04	/M			J20	47		B3	9DD	9	0908			TADSCDX4			A06
12																			
13	00907		J04	/K			J20	46		B2	9DD	0	0907			TADSDDR			A06
14																			
15	00906		J04	/J			J20	45		B2	9DD	9	0906			TADSDDX4			A06
16																			
17	00237		J05	K			J21	14		FE	9DD	0	0237			TADS1DR			
18																			
19	00238		J05	J			J21	13		FE	9DD	9	0238			TADS1D4			
20																			
21	00239		J05	M			J21	18		FF	9DD	0	0239			TADS2DR			
22																			
23	00240		J05	I			J21	17		FF	9DD	9	0240			TADS2D4			
24																			
25	00257		J05	/G			J21	40		FP	9DD	0	0257			TADS3DR			
26																			
27	00258		J05	/F			J21	39		FP	9DD	9	0258			TADS3D4			
28																			
29	00243		J05	S			J21	22		FH	9DD	0	0243			TADS4DR			
30																			
31	00244		J05	R			J21	21		FH	9DD	9	0244			TADS4D4			
32																			
33	00215		J04	/G			J20	40		EN	9DD	0	0215			TB0T1BR			A06
34																			
35																			
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00216		J04	/F			J20	39		EN	9DD	9	0216			TB0T1BX4			A06
2																			
3	00293		J06	W			J22	26		GJ	9DD	0	0293			TB0T1DR			
4																			
5	00294		J06	V			J22	25		GJ	9DD	9	0294			TB0T1DX4			
6																			
7	00295		J06	Y			J22	30		GK	9DD	0	0295			TB0T2DR			
8																			
9	00296		J06	X			J22	29		GK	9DD	9	0296			TB0T2DX4			
10																			
11	00297		J06	/A			J22	34		GL	9DD	0	0297			TB0T3DR			
12																			
13	00298		J06	Z			J22	33		GL	9DD	9	0298			TB0T3DX4			
14																			
15	00299		J06	/C			J22	36		GM	9DD	0	0299			TB0T4DR			
16																			
17	00300		J06	/B			J22	35		GM	9DD	9	0300			TB0T4DX4			
18																			
19	00273		J05	FF			J21	75		FX	9DD	9	0273			TCILKARB			
20																			
21	00471		J06	GG			J22	76		GX	9DD	9	0471			TCILKA4			
22																			
23	00224		J04	GG			J20	76		ET	9DD	9	0224			TCILKA4A			
24																			
25	00223		J04	FF			J20	75		ET	9DD	9	0223			TCILKBRA			
26																			
27	00274		J05	GG			J21	76		FX	9DD	9	0274			TCILKBRB			
28																			
29	00472		J06	FF			J22	75		GX	9DD	9	0472			TCILKD4			
30																			
31	00259		J05	/I			J21	42		FQ	9DD	0	0259			TDIRCDR			
32																			
33	00260		J05	/H			J21	41		FQ	9DD	9	0260			TDIRCD4			
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00203		J04	S			J20	22		EH	9DD	0	0203			TE0T1BR			A06
2																			
3	00204		J04	R			J20	21		EH	9DD	9	0204			TE0T1BX4			A06
4																			
5	00453		J06	/E			J22	38		GN	9DD	0	0453			TE0T1DR			
6																			
7	00454		J06	/D			J22	37		GN	9DD	9	0454			TE0T1DX4			
8																			
9	00463		J06	/Q			J22	50		GT	9DD	0	0463			TE0T2DR			
10																			
11	00464		J06	/P			J22	49		GT	9DD	9	0464			TE0T2DX4			
12																			
13	00465		J06	/S			J22	52		GU	9DD	0	0465			TE0T3DR			
14																			
15	00466		J06	/R			J22	51		GU	9DD	9	0466			TE0T3DX4			
16																			
17	00283		J06	K			J22	14		GE	9DD	0	0283			TE0T4DR			
18																			
19	00284		J06	J			J22	13		GE	9DD	9	0284			TE0T4DX4			
20																			
21	00199		J04	M			J20	18		EF	9DD	0	0199			TFPR1BR			A06
22																			
23	00200		J04	L			J20	17		EF	9DD	9	0200			TFPR1BX4			A06
24																			
25	00275		J06	B			J22	04		GA	9DD	0	0275			TFPR1DR			
26																			
27	00276		J06	A			J22	03		GA	9DD	9	0276			TFPR1DX4			
28																			
29	00277		J06	D			J22	06		GB	9DD	0	0277			TFPR2DR			
30																			
31	00278		J06	C			J22	05		GB	9DD	9	0278			TFPR2DX4			
32																			
33	00279		J06	F			J22	08		GC	9DD	0	0279			TFPR3DR			
34																			
35																			
36																			

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PAC

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00280		J06	E			J22	07		GC	9DD	9	0280			TFPR3DX4			
2																			
3	00281		J06	H			J22	10		GD	9DD	0	0281			TFPR4DR			
4																			
5	00282		J06	G			J22	09		GD	9DD	9	0282			TFPR4DX4			
6																			
7	00461		J06	/N			J22	48		GS	9DD	0	0461			TMALFDR			
8																			
9	00292		J06	T			J22	23		GI	9DD	9	0292			TMALFDX1			
10																			
11	00458		J06	/H			J22	41		GQ	9DD	9	0458			TMALFDX2			
12																			
13	00460		J06	/J			J22	45		GR	9DD	9	0460			TMALFDX3			
14																			
15	00462		J06	/M			J22	47		GS	9DD	9	0462			TMALFDX4			
16																			
17	00291		J06	U			J22	24		GI	9DD	0	0291			TMALFD1R			
18																			
19	00457		J06	/I			J22	42		GQ	9DD	0	0457			TMALFD2R			
20																			
21	00459		J06	/K			J22	46		GR	9DD	0	0459			TMALFD3R			
22																			
23	00219		J04	/Q			J20	50		EQ	9DD	0	0219			TRDBCDR			
24																			
25	00220		J04	/P			J20	49		EQ	9DD	9	0220			TRDBCDX4			
26																			
27	00221		J04	/S			J20	52		ER	9DD	0	0221			TRDBEDR			
28																			
29	00222		J04	/R			J20	51		ER	9DD	9	0222			TRDBED4			
30																			
31	00189		J04	B			J20	04		EA	9DD	0	0189			TRDBPDR			
32																			
33	00190		J04	A			J20	03		EA	9DD	9	0190			TRDBPDX4			
34																			
35																			
36																			

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STRING

DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH.FIG	PREFIX	CONNECTOR	PIN	SH.FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	00191		J04	D			J20	06		EB	9DD	0	0191			TRDB0DR			
2																			
3	00192		J04	C			J20	05		EB	9DD	9	0192			TRDB0DX4			
4																			
5	00193		J04	F			J20	08		EC	9DD	0	0193			TRDB1DR			
6																			
7	00194		J04	E			J20	07		EC	9DD	9	0194			TRDB1DX4			
8																			
9	00195		J04	H			J20	10		ED	9DD	0	0195			TRDB2DR			
10																			
11	00196		J04	G			J20	09		ED	9DD	9	0196			TRDB2DX4			
12																			
13	00205		J04	W			J20	26		EI	9DD	0	0205			TRDB3DR			
14																			
15	00206		J04	V			J20	25		EI	9DD	9	0206			TRDB3DX4			
16																			
17	00207		J04	Y			J20	30		EJ	9DD	0	0207			TRDB4DR			
18																			
19	00208		J04	X			J20	29		EJ	9DD	9	0208			TRDB4DX4			
20																			
21	00209		J04	/A			J20	34		EK	9DD	0	0209			TRDB5DR			
22																			
23	00210		J04	Z			J20	33		EK	9DD	9	0210			TRDB5DX4			
24																			
25	00211		J04	/C			J20	36		EL	9DD	0	0211			TRDB6DR			
26																			
27	00212		J04	/B			J20	35		EL	9DD	9	0212			TRDB6DX4			
28																			
29	00213		J04	/E			J20	38		EM	9DD	0	0213			TRDB7DR			
30																			
31	00214		J04	/D			J20	37		EM	9DD	9	0214			TRDB7DX4			
32																			
33	00197		J04	K			J20	14		EE	9DD	0	0197			TRDY1DR			
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00198		J04	J			J20	13		EE	9DD	9	0198			TRDY1DX4			
2																			
3	00245		J05	U			J21	24		FI	9DD	0	0245			TREWCDR			
4																			
5	00246		J05	T			J21	23		FI	9DD	9	0246			TREWCD4			
6																			
7	00201		J04	P			J20	20		EG	9DD	0	0201			TREW1BR			A06
8																			
9	00202		J04	N			J20	19		EG	9DD	9	0202			TREW1BX4			A06
10																			
11	00285		J06	M			J22	18		GF	9DD	0	0285			TREW1DR			
12																			
13	00286		J06	L			J22	17		GF	9DD	9	0286			TREW1DX4			
14																			
15	00455		J06	/G			J22	40		GP	9DD	0	0455			TREW2DR			
16																			
17	00456		J06	/F			J22	39		GP	9DD	9	0456			TREW2DX4			
18																			
19	00289		J06	S			J22	22		GH	9DD	0	0289			TREW3DR			
20																			
21	00290		J06	R			J22	21		GH	9DD	9	0290			TREW3DX4			
22																			
23	00287		J06	P			J22	20		GG	9DD	0	0287			TREW4DR			
24																			
25	00288		J06	N			J22	19		GG	9DD	9	0288			TREW4DX4			
26																			
27	00241		J05	P			J21	20		FG	9DD	0	0241			TRUNCDR			
28																			
29	00242		J05	N			J21	19		FG	9DD	9	0242			TRUNCD4			
30																			
31	00261		J05	/N			J21	48		FR	9DD	0	0261			TSPDCDR			
32																			
33	00262		J05	/M			J21	47		FR	9DD	9	0262			TSPDCD4			
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00263		J05	/Q			J21	50		FS	9DD	0	0263			TWDBCDR			
2	01288		J21	46			J21	50			9AD	0	1288			TWDBCDR			A07
3																			
4	00264		J05	/P			J21	49		FS	9DD	9	0264			TWDBCD4			
5	01287		J21	45			J21	49			9AD	9	1287			TWDBCD4			A07
6																			
7	00265		J05	/S			J21	52		FT	9DD	0	0265			TWDBEDR			
8																			
9	00266		J05	/R			J21	51		FT	9DD	9	0266			TWDBED4			
10																			
11	00229		J05	B			J21	04		FA	9DD	0	0229			TWDBPBR			
12																			
13	00230		J05	A			J21	03		FA	9DD	9	0230			TWDBPB4			
14																			
15	00231		J05	D			J21	06		FB	9DD	0	0231			TWDB0BR			
16																			
17	00232		J05	C			J21	05		FB	9DD	9	0232			TWDB0B4			
18																			
19	00233		J05	F			J21	08		FC	9DD	0	0233			TWDB1BR			
20																			
21	00234		J05	E			J21	07		FC	9DD	9	0234			TWDB1B4			
22																			
23	00235		J05	H			J21	10		FD	9DD	0	0235			TWDB2BR			
24																			
25	00236		J05	G			J21	09		FD	9DD	9	0236			TWDB2B4			
26																			
27	00247		J05	W			J21	26		FJ	9DD	0	0247			TWDB3BR			
28																			
29	00248		J05	V			J21	25		FJ	9DD	9	0248			TWDB3B4			
30																			
31	00249		J05	Y			J21	30		FK	9DD	0	0249			TWDB4BR			
32																			
33	00250		J05	X			J21	29		FK	9DD	9	0250			TWDB4B4			
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00251		J05	/A			J21	34		FL	9DD	0	0251			TWDB5BR			
2																			
3	00252		J05	Z			J21	33		FL	9DD	9	0252			TWDB5B4			
4																			
5	00253		J05	/C			J21	36		FM	9DD	0	0253			TWDB6BR			
6																			
7	00254		J05	/B			J21	35		FM	9DD	9	0254			TWDB6B4			
8																			
9	00255		J05	/E			J21	38		FN	9DD	0	0255			TWDB7BR			
10																			
11	00256		J05	/D			J21	37		FN	9DD	9	0256			TWDB7B4			
12																			
13	00267		J05	/U			J21	54		FU	9DD	0	0267			TWLRCDR			
14																			
15	00268		J05	/T			J21	53		FU	9DD	9	0268			TWLRCD4			
16																			
17	00650		J01	A			J29	03		LA	9DD	9	0650			TXASLB			
18																			
19	00649		J01	B			J29	04		LA	9DD	0	0649			TXASLG			
20																			
21	00654		J01	E			J29	07		LC	9DD	9	0654			TXASTB			
22																			
23	00653		J01	F			J29	08		LC	9DD	0	0653			TXASTG			
24																			
25	00652		J01	C			J29	05		LB	9DD	9	0652			TXBSLB			
26																			
27	00651		J01	D			J29	06		LB	9DD	0	0651			TXBSLG			
28																			
29	00656		J01	G			J29	09		LD	9DD	9	0656			TXBSTB			
30																			
31	00655		J01	H			J29	10		LD	9DD	0	0655			TXBSTG			
32																			
33	00867		J01	J			J29	13		ZA	9DD	9	0867			TXPRSB			
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00868		J01	K			J29	14		2A	9DD	0	0868			TXPRSG			
2																			
3	01827		J31	29			J44	05			9AE	9				WKLTSB1		LAMP TEST	A08
4																			
5	01828		J30	29			J44	10			9AE	9				WKLTSB2		LAMP TEST	A08
6																			
7	01829		J24	01			J44	03			9AE	9				WMBAOA1		BANK ADDR MCMU 1A	A08
8																			
9	01830		J33	01			J44	12			9AE	9				WMBAOA2		BANK ADDR MCMU 2A	A08
10																			
11	01831		J25	01			J44	01			9AE	9				WMBAOA3		BANK ADDR MCMU 1B	A08
12																			
13	01832		J34	01			J44	14			9AE	9				WMBAOA4		BANK ADDR MCMU 2B	A08
14																			
15	00598		J08	/P			J27	37		JT	9DD	9	0598			XACMBB4		IOE 2A CONTROL	
16																			
17	00597		J08	/Q			J27	38		JT	9DD	0	0597			XACMBG		IOE 2A CONTROL RET	
18																			
19	00510		J07	/P			J28	37		HT	9DD	9	0510			XACMDB4		IOE 1A CONTROL	
20																			
21	00509		J07	/Q			J28	38		HT	9DD	0	0509			XACMDG		IOE 1A CONTROL RET	
22																			
23	00596		J08	/M			J27	35		JS	9DD	9	0596			XAENBB4		IOE 2A ENABLE	
24																			
25	00595		J08	/N			J27	36		JS	9DD	0	0595			XAENBG		IOE 2A ENABLE RET	
26																			
27	00508		J07	/M			J28	35		HS	9DD	9	0508			XAENDB4		IOE 1A ENABLE	
28																			
29	00507		J07	/N			J28	36		HS	9DD	0	0507			XAENDG		IOE 1A ENABLE RET	
30																			
31	00600		J08	/R			J27	39		JU	9DD	9	0600			XAINBB4		IOE 2A IND	
32																			
33	00599		J08	/S			J27	40		JU	9DD	0	0599			XAINBG		IOE 2A IND RET	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00512		J07	/R			J28	39		HU	9DD	9	0512			XAINDB4		IOE 1A IND	
2																			
3	00511		J07	/S			J28	40		HU	9DD	0	0511			XAINDG		IOE 1A IND RET	
4																			
5	00580		J08	V			J27	19		JJ	9DD	9	0580			XAR0BB4		IOE 2A REQ 0	
6																			
7	00579		J08	W			J27	20		JJ	9DD	0	0579			XAR0BG		IOE 2A REQ 0 RET	
8																			
9	00492		J07	V			J28	19		HJ	9DD	9	0492			XAR0DB4		IOE 1A REQUEST 0	
10																			
11	00491		J07	W			J28	20		HJ	9DD	0	0491			XAR0DG		IOE 1A REQUEST 0 R	
12																			
13	00582		J08	X			J27	21		JK	9DD	9	0582			XAR1BB4		IOE 2A REQ 1	
14																			
15	00581		J08	Y			J27	22		JK	9DD	0	0581			XAR1BG		IOE 2A REQ 1 RET	
16																			
17	00494		J07	X			J28	21		HK	9DD	9	0494			XAR1DB4		IOE 1A REQUEST 1	
18																			
19	00493		J07	Y			J28	22		HK	9DD	0	0493			XAR1DG		IOE 1A REQUEST 1 R	
20																			
21	00584		J08	Z			J27	23		JL	9DD	9	0584			XAR2BB4		IOE 2A REQ 2	
22																			
23	00583		J08	/A			J27	24		JL	9DD	0	0583			XAR2BG		IOE 2A REQ 2 RET	
24																			
25	00496		J07	Z			J28	23		HL	9DD	9	0496			XAR2DB4		IOE 1A REQUEST 2	
26																			
27	00495		J07	/A			J28	24		HL	9DD	0	0495			XAR2DG		IOE 1A REQUEST 2 R	
28																			
29	00586		J08	/B			J27	25		JM	9DD	9	0586			XAR3BB4		IOE 2A REQ 3	
30																			
31	00585		J08	/C			J27	26		JM	9DD	0	0585			XAR3BG		IOE 2A REQ 3 RET	
32																			
33	00498		J07	/B			J28	25		HM	9DD	9	0498			XAR3DB4		IOE 1A REQUEST 3	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00497		J07	/C			J28	26		HM	9DD	0	0497			XAR3DG		IOE 1A REQUEST 3 R	
2																			
3	00588		J08	/D			J27	27		JN	9DD	9	0588			XAR4BB4		IOE 2A REQ 4	
4																			
5	00587		J08	/E			J27	28		JN	9DD	0	0587			XAR4BG		IOE 2A REQ 4 RET	
6																			
7	00500		J07	/D			J28	27		HN	9DD	9	0500			XAR4DB4		IOE 1A REQUEST 4	
8																			
9	00499		J07	/E			J28	28		HN	9DD	0	0499			XAR4DG		IOE 1A REQUEST 4 R	
10																			
11	00590		J08	/F			J27	29		JP	9DD	9	0590			XAR5BB4		IOE 2A REQ 5	
12																			
13	00589		J08	/G			J27	30		JP	9DD	0	0589			XAR5BG		IOE 2A REQ 5 RET	
14																			
15	00502		J07	/F			J28	29		HP	9DD	9	0502			XAR5DB4		IOE 1A REQUEST 5	
16																			
17	00501		J07	/G			J28	30		HP	9DD	0	0501			XAR5DG		IOE 1A REQUEST 5 R	
18																			
19	00592		J08	/H			J27	31		JQ	9DD	9	0592			XAR6BB4		IOE 2A REQ 6	
20																			
21	00591		J08	/I			J27	32		JQ	9DD	0	0591			XAR6BG		IOE 2A REQ 6 RET	
22																			
23	00504		J07	/H			J28	31		HQ	9DD	9	0504			XAR6DB4		IOE 1A REQUEST 6	
24																			
25	00503		J07	/I			J28	32		HQ	9DD	0	0503			XAR6DG		IOE 1A REQUEST 6 R	
26																			
27	00594		J08	/J			J27	33		JR	9DD	9	0594			XAR7BB4		IOE 2A REQ 7	
28																			
29	00593		J08	/K			J27	34		JR	9DD	0	0593			XAR7BG		IOE 2A REQ 7 RET	
30																			
31	00506		J07	/J			J28	33		HR	9DD	9	0506			XAR7DB4		IOE 1A REQUEST 7	
32																			
33	00505		J07	/K			J28	34		HR	9DD	0	0505			XAR7DG		IOE 1A REQUEST 7 R	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00562		J08	A			J27	01		JA	9DD	9	0562			XA0PBB4		IOE 2A PBIT	
2																			
3	00561		J08	B			J27	02		JA	9DD	0	0561			XA0PBG		IOE 2A PBIT RET	
4																			
5	00474		J07	A			J28	01		HA	9DD	9	0474			XA0PDB4		IOE 1A PBIT	
6																			
7	00473		J07	B			J28	02		HA	9DD	0	0473			XA0PDG		IOE 1A PBIT RET	
8																			
9	00564		J08	C			J27	03		JB	9DD	9	0564			XA00BB4		IOE 2A DATA B 0	
10																			
11	00563		J08	D			J27	04		JB	9DD	0	0563			XA00BG		IOE 2A DATA B 0 RT	
12																			
13	00476		J07	C			J28	03		HB	9DD	9	0476			XA00DB4		IOE 1A DATA BIT 0	
14																			
15	00475		J07	D			J28	04		HB	9DD	0	0475			XA00DG		IOE 1A DATA BIT 0R	
16																			
17	00566		J08	E			J27	05		JC	9DD	9	0566			XA01BB4		IOE 2A DATA B 1	
18																			
19	00565		J08	F			J27	06		JC	9DD	0	0565			XA01BG		IOE 2A DATA B 1 RT	
20																			
21	00478		J07	E			J28	05		HC	9DD	9	0478			XA01DB4		IOE 1A DATA BIT 1	
22																			
23	00477		J07	F			J28	06		HC	9DD	0	0477			XA01DG		IOE 1A DATA BIT 1R	
24																			
25	00568		J08	G			J27	07		JD	9DD	9	0568			XA02BB4		IOE 2A DATA B 2	
26																			
27	00567		J08	H			J27	08		JD	9DD	0	0567			XA02BG		IOE 2A DATA B 2 RT	
28																			
29	00480		J07	G			J28	07		HD	9DD	9	0480			XA02DB4		IOE 1A DATA BIT 2	
30																			
31	00479		J07	H			J28	08		HD	9DD	0	0479			XA02DG		IOE 1A DATA BIT 2R	
32																			
33	00570		J08	J			J27	09		JE	9DD	9	0570			XA03BB4		IOE 2A DATA B 3	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00569		J08	K			J27	10		JE	9DD	0	0569			XA03BG		IOE 2A DATA B 3 RT	
2																			
3	00482		J07	J			J28	09		HE	9DD	9	0482			XA03DB4		IOE 1A DATA BIT 3	
4																			
5	00481		J07	K			J28	10		HE	9DD	0	0481			XA03DG		IOE 1A DATA BIT 3R	
6																			
7	00572		J08	L			J27	11		JF	9DD	9	0572			XA04BB4		IOE 2A DATA B 4	
8																			
9	00571		J08	M			J27	12		JF	9DD	0	0571			XA04BG		IOE 2A DATA B 4 RT	
10																			
11	00484		J07	L			J28	11		HF	9DD	9	0484			XA04DB4		IOE 1A DATA BIT 4	
12																			
13	00483		J07	M			J28	12		HF	9DD	0	0483			XA04DG		IOE 1A DATA BIT 4R	
14																			
15	00574		J08	N			J27	13		JG	9DD	9	0574			XA05BB4		IOE 2A DATA B 5	
16																			
17	00573		J08	P			J27	14		JG	9DD	0	0573			XA05BG		IOE 2A DATA B 5 RT	
18																			
19	00486		J07	N			J28	13		HG	9DD	9	0486			XA05DB4		IOE 1A DATA BIT 5	
20																			
21	00485		J07	P			J28	14		HG	9DD	0	0485			XA05DG		IOE 1A DATA BIT 5R	
22																			
23	00576		J08	R			J27	15		JH	9DD	9	0576			XA06BB4		IOE 2A DATA B 6	
24																			
25	00575		J08	S			J27	16		JH	9DD	0	0575			XA06BG		IOE 2A DATA B 6 RT	
26																			
27	00488		J07	R			J28	15		HH	9DD	9	0488			XA06DB4		IOE 1A DATA BIT 6	
28																			
29	00487		J07	S			J28	16		HH	9DD	0	0487			XA06DG		IOE 1A DATA BIT 6R	
30																			
31	00578		J08	T			J27	17		JI	9DD	9	0578			XA07BB4		IOE 2A DATA B 7	
32																			
33	00577		J08	U			J27	18		JI	9DD	0	0577			XA07BG		IOE 2A DATA B 7 RT	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00490		J07	T			J28	17		HI	9DD	9	0490			XA07DB4		IOE 1A DATA BIT 7	
2																			
3	00489		J07	U			J28	18		HI	9DD	0	0489			XA07DG		IOE 1A DATA BIT 7R	
4																			
5	00642		J10	/P			J27	77		KT	9DD	9	0642			XBCMBB4		IOE 2B CONTROL	
6																			
7	00641		J10	/Q			J27	78		KT	9DD	0	0641			XBCMBG		IOE 2B CONTROL RET	
8																			
9	00555		J09	/P			J28	77		IT	9DD	9	0555			XBCMDB4		IOE 1B CONTROL	
10																			
11	00554		J09	/Q			J28	78		IT	9DD	0	0554			XBCMDG		IOE 1B CONTROL RET	
12																			
13	00640		J10	/M			J27	75		KS	9DD	9	0640			XBENBB4		IOE 2B ENABLE	
14																			
15	00639		J10	/N			J27	76		KS	9DD	0	0639			XBENBG		IOE 2B ENABLE RET	
16																			
17	00553		J09	/M			J28	75		IS	9DD	9	0553			XBENDB4		IOE 1B ENABLE	
18																			
19	00552		J09	/N			J28	76		IS	9DD	0	0552			XBENDG		IOE 1B ENABLE RET	
20																			
21	00644		J10	/R			J27	79		KU	9DD	9	0644			XBINBB4		IOE 2B IND	
22																			
23	00643		J10	/S			J27	80		KU	9DD	0	0643			XBINBG		IOE 2B IND RET	
24																			
25	00557		J09	/R			J28	79		IU	9DD	9	0557			XBINDB4		IOE 1B IND	
26																			
27	00556		J09	/S			J28	80		IU	9DD	0	0556			XBINDG		IOE 1B IND RET	
28																			
29	00624		J10	V			J27	59		KJ	9DD	9	0624			XBROBB4		IOE 2B REQUEST 0	
30																			
31	00623		J10	W			J27	60		KJ	9DD	0	0623			XBROBG		IOE 2B REQUEST 0 R	
32																			
33	00536		J09	V			J28	59		IJ	9DD	9	0536			XBRODB4		IOE 1B REQUEST 0	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00535		J09	W			J28	60		IJ	9DD	0	0535			XBR0DG		IOE 1B REQUEST 0 R	
2																			
3	00626		J10	X			J27	61		KK	9DD	9	0626			XBR1BB4		IOE 2B REQUEST 1	
4																			
5	00625		J10	Y			J27	62		KK	9DD	0	0625			XBR1BG		IOE 2B REQUEST 1 R	
6																			
7	00538		J09	X			J28	61		IK	9DD	9	0538			XBR1DB4		IOE 1B REQUEST 1	
8																			
9	00537		J09	Y			J28	62		IK	9DD	0	0537			XBR1DG		IOE 1B REQUEST 1 R	
10																			
11	00628		J10	Z			J27	63		KL	9DD	9	0628			XBR2BB4		IOE 2B REQUEST 2	
12																			
13	00627		J10	/A			J27	64		KL	9DD	0	0627			XBR2BG		IOE 2B REQUEST 2 R	
14																			
15	00540		J09	Z			J28	63		IL	9DD	9	0540			XBR2DB4		IOE 1B REQUEST 2	
16																			
17	00539		J09	/A			J28	64		IL	9DD	0	0539			XBR2DG		IOE 1B REQUEST 2 R	
18																			
19	00630		J10	/B			J27	65		KM	9DD	9	0630			XBR3BB4		IOE 2B REQUEST 3	
20																			
21	00629		J10	/C			J27	66		KM	9DD	0	0629			XBR3BG		IOE 2B REQUEST 3 R	
22																			
23	00542		J09	/B			J28	65		IM	9DD	9	0542			XBR3DB4		IOE 1B REQUEST 3	
24																			
25	00541		J09	/C			J28	66		IM	9DD	0	0541			XBR3DG		IOE 1B REQUEST 3 R	
26																			
27	00632		J10	/D			J27	67		KN	9DD	9	0632			XBR4BB4		IOE 2B REQUEST 4	
28																			
29	00631		J10	/E			J27	68		KN	9DD	0	0631			XBR4BG		IOE 2B REQUEST 4 R	
30																			
31	00544		J09	/D			J28	67		IN	9DD	9	0544			XBR4DB4		IOE 1B REQUEST 4	
32																			
33	00543		J09	/E			J28	68		IN	9DD	0	0543			XBR4DG		IOE 1B REQUEST 4 R	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00634		J10	/F			J27	69		KP	9DD	9	0634			XBR5BB4		IOE 2B REQUEST 5	
2																			
3	00633		J10	/G			J27	70		KP	9DD	0	0633			XBR5BG		IOE 2B REQUEST 5 R	
4																			
5	00547		J09	/F			J28	69		IP	9DD	9	0547			XBR5DB4		IOE 1B REQUEST 5	
6																			
7	00546		J09	/G			J28	70		IP	9DD	0	0546			XBR5DG		IOE 1B REQUEST 5 R	
8																			
9	00636		J10	/H			J27	71		KQ	9DD	9	0636			XBR6BB4		IOE 2B REQUEST 6	
10																			
11	00635		J10	/I			J27	72		KQ	9DD	0	0635			XBR6BG		IOE 2B REQUEST 6 R	
12																			
13	00549		J09	/H			J28	71		IQ	9DD	9	0549			XBR6DB4		IOE 1B REQUEST 6	
14																			
15	00548		J09	/I			J28	72		IQ	9DD	0	0548			XBR6DG		IOE 1B REQUEST 6 R	
16																			
17	00638		J10	/J			J27	73		KR	9DD	9	0638			XBR7BB4		IOE 2B REQUEST 7	
18																			
19	00637		J10	/K			J27	74		KR	9DD	0	0637			XBR7BG		IOE 2B REQUEST 7 R	
20																			
21	00551		J09	/J			J28	73		IR	9DD	9	0551			XBR7DB4		IOE 1B REQUEST 7	
22																			
23	00550		J09	/K			J28	74		IR	9DD	0	0550			XBR7DG		IOE 1B REQUEST 7 R	
24																			
25	00606		J10	A			J27	41		KA	9DD	9	0606			XB0PBB4		IOE 2B PBIT	
26																			
27	00605		J10	B			J27	42		KA	9DD	0	0605			XB0PBG		IOE 2B PBIT RET	
28																			
29	00518		J09	A			J28	41		IA	9DD	9	0518			XB0PDB4		IOE 1B PBIT	
30																			
31	00517		J09	B			J28	42		IA	9DD	0	0517			XB0PDG		IOE 1B PBIT RET	
32																			
33	00608		J10	C			J27	43		KB	9DD	9	0608			XB00BB4		IOE 2B DATA BIT 0	
34																			
35																			
36																			

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	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	00607		J10	D			J27	44		KB	9DD	0	0607			XB00BG		IOE 2B DATA BIT 0R	
2																			
3	00520		J09	C			J28	43		IB	9DD	9	0520			XB00DB4		IOE 1B DATA BIT 0	
4																			
5	00519		J09	D			J28	44		IB	9DD	0	0519			XB00DG		IOE 1B DATA BIT 0R	
6																			
7	00610		J10	E			J27	45		KC	9DD	9	0610			XB01BB4		IOE 2B DATA BIT 1	
8																			
9	00609		J10	F			J27	46		KC	9DD	0	0609			XB01BG		IOE 2B DATA BIT 1R	
10																			
11	00522		J09	E			J28	45		IC	9DD	9	0522			XB01DB4		IOE 1B DATA BIT 1	
12																			
13	00521		J09	F			J28	46		IC	9DD	0	0521			XB01DG		IOE 1B DATA BIT 1R	
14																			
15	00612		J10	G			J27	47		KD	9DD	9	0612			XB02BB4		IOE 2B DATA BIT 2	
16																			
17	00611		J10	H			J27	48		KD	9DD	0	0611			XB02BG		IOE 2B DATA BIT 2R	
18																			
19	00524		J09	G			J28	47		ID	9DD	9	0524			XB02DB4		IOE 1B DATA BIT 2	
20																			
21	00523		J09	H			J28	48		ID	9DD	0	0523			XB02DG		IOE 1B DATA BIT 2R	
22																			
23	00614		J10	J			J27	49		KE	9DD	9	0614			XB03BB4		IOE 2B DATA BIT 3	
24																			
25	00613		J10	K			J27	50		KE	9DD	0	0613			XB03BG		IOE 2B DATA BIT 3R	
26																			
27	00526		J09	J			J28	49		IE	9DD	9	0526			XB03DB4		IOE 1B DATA BIT 3	
28																			
29	00525		J09	K			J28	50		IE	9DD	0	0525			XB03DG		IOE 1B DATA BIT 3R	
30																			
31	00616		J10	L			J27	51		KF	9DD	9	0616			XB04BB4		IOE 2B DATA BIT 4	
32																			
33	00615		J10	M			J27	52		KF	9DD	0	0615			XB04BG		IOE 2B DATA BIT 4R	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00528		J09	L			J28	51		IF	9DD	9	0528			XB04DB4		IOE 1B DATA BIT 4	
2																			
3	00527		J09	M			J28	52		IF	9DD	0	0527			XB04DG		IOE 1B DATA BIT 4R	
4																			
5	00618		J10	N			J27	53		KG	9DD	9	0618			XB05BB4		IOE 2B DATA BIT 5	
6																			
7	00617		J10	P			J27	54		KG	9DD	0	0617			XB05BG		IOE 2B DATA BIT 5R	
8																			
9	00530		J09	N			J28	53		IG	9DD	9	0530			XB05DB4		IOE 1B DATA BIT 5	
10																			
11	00529		J09	P			J28	54		IG	9DD	0	0529			XB05DG		IOE 1B DATA BIT 5R	
12																			
13	00620		J10	R			J27	55		KH	9DD	9	0620			XB06BB4		IOE 2B DATA BIT 6	
14																			
15	00619		J10	S			J27	56		KH	9DD	0	0619			XB06BG		IOE 2B DATA BIT 6R	
16																			
17	00532		J09	R			J28	55		IH	9DD	9	0532			XB06DB4		IOE 1B DATA BIT 6	
18																			
19	00531		J09	S			J28	56		IH	9DD	0	0531			XB06DG		IOE 1B DATA BIT 6R	
20																			
21	00622		J10	T			J27	57		KI	9DD	9	0622			XB07BB4		IOE 2B DATA BIT 7	
22																			
23	00621		J10	U			J27	58		KI	9DD	0	0621			XB07BG		IOE 2B DATA BIT 7R	
24																			
25	00534		J09	T			J28	57		II	9DD	9	0534			XB07DB4		IOE 1B DATA BIT 7	
26																			
27	00533		J09	U			J28	58		II	9DD	0	0533			XB07DG		IOE 1B DATA BIT 7R	
28																			
29	00700		J12	/P			J26	49		MT	9DD	9	0700			XCCMBB4		COMMAND	
30																			
31	00699		J12	/Q			J26	50		MT	9DD	0	0699			XCCMBG		COMMAND RET	
32																			
33	00054		J11	/P			J19	49		AT	9DD	9	0054			XCCMDB4		COMMAND	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00053		J11	/Q			J19	50		AT	9DD	0	0053			XCCMDG		COMMAND RETURN	
2																			
3	00698		J12	/M			J26	47		MS	9DD	9	0698			XCENBB4		ENABLE	
4																			
5	00697		J12	/N			J26	48		MS	9DD	0	0697			XCENBG		ENABLE RET	
6																			
7	00052		J11	/M			J19	47		AS	9DD	9	0052			XCENDB4		ENABLE	
8																			
9	00051		J11	/N			J19	48		AS	9DD	0	0051			XCENDG		ENABLE RETURN	
10																			
11	00702		J12	/R			J26	51		MU	9DD	9	0702			XCINBB4		INDICATOR	
12																			
13	00701		J12	/S			J26	52		MU	9DD	0	0701			XCINBG		INDICATOR RET	
14																			
15	00056		J11	/R			J19	51		AU	9DD	9	0056			XCINDB4		INDICATOR	
16																			
17	00055		J11	/S			J19	52		AU	9DD	0	0055			XCINDG		INDICATOR RETURN	
18																			
19	00682		J12	V			J26	25		MJ	9DD	9	0682			XCR0BB4		REQUEST 0	
20																			
21	00681		J12	W			J26	26		MJ	9DD	0	0681			XCR0BG		REQUEST 0 RET	
22																			
23	00036		J11	V			J19	25		AJ	9DD	9	0036			XCR0DB4		REQUEST 0	
24																			
25	00035		J11	W			J19	26		AJ	9DD	0	0035			XCR0DG		REQUEST 0 RETURN	
26																			
27	00684		J12	X			J26	29		MK	9DD	9	0684			XCR1BB4		REQUEST 1	
28																			
29	00683		J12	Y			J26	30		MK	9DD	0	0683			XCR1BG		REQUEST 1 RET	
30																			
31	00038		J11	X			J19	29		AK	9DD	9	0038			XCR1DB4		REQUEST 1	
32																			
33	00037		J11	Y			J19	30		AK	9DD	0	0037			XCR1DG		REQUEST 1 RETURN	
34																			
35																			
36																			

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	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	00686		J12	Z			J26	33		ML	9DD	9	0686			XCR2BB4		REQUEST 2	
2																			
3	00685		J12	/A			J26	34		ML	9DD	0	0685			XCR2BG		REQUEST 2 RET	
4																			
5	00040		J11	Z			J19	33		AL	9DD	9	0040			XCR2DB4		REQUEST 2	
6																			
7	00039		J11	/A			J19	34		AL	9DD	0	0039			XCR2DG		REQUEST 2 RETURN	
8																			
9	00688		J12	/B			J26	35		MM	9DD	9	0688			XCR3BB4		REQUEST 3	
10																			
11	00687		J12	/C			J26	36		MM	9DD	0	0687			XCR3BG		REQUEST 3 RET	
12																			
13	00042		J11	/B			J19	35		AM	9DD	9	0042			XCR3DB4		REQUEST 3	
14																			
15	00041		J11	/C			J19	36		AM	9DD	0	0041			XCR3DG		REQUEST 3 RETURN	
16																			
17	00690		J12	/D			J26	37		MN	9DD	9	0690			XCR4BB4		REQUEST 4	
18																			
19	00689		J12	/E			J26	38		MN	9DD	0	0689			XCR4BG		REQUEST 4 RET	
20																			
21	00044		J11	/D			J19	37		AN	9DD	9	0044			XCR4DB4		REQUEST 4	
22																			
23	00043		J11	/E			J19	38		AN	9DD	0	0043			XCR4DG		REQUEST 4 RETURN	
24																			
25	00692		J12	/F			J26	39		MP	9DD	9	0692			XCR5BB4		REQUEST 5	
26																			
27	00691		J12	/G			J26	40		MP	9DD	0	0691			XCR5BG		REQUEST 5 RET	
28																			
29	00046		J11	/F			J19	39		AP	9DD	9	0046			XCR5DB4		REQUEST 5	
30																			
31	00045		J11	/G			J19	40		AP	9DD	0	0045			XCR5DG		REQUEST 5 RETURN	
32																			
33	00694		J12	/H			J26	41		MQ	9DD	9	0694			XCR6BB4		REQUEST 6	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00693		J12	/I			J26	42		MQ	9DD	0	0693			XCR6BG		REQUEST 6 RET	
2																			
3	00048		J11	/H			J19	41		AQ	9DD	9	0048			XCR6DB4		REQUEST 6	
4																			
5	00047		J11	/I			J19	42		AQ	9DD	0	0047			XCR6DG		REQUEST 6 RETURN	
6																			
7	00696		J12	/J			J26	45		MR	9DD	9	0696			XCR7BB4		REQUEST 7	
8																			
9	00695		J12	/K			J26	46		MR	9DD	0	0695			XCR7BG		REQUEST 7 RET	
10																			
11	00050		J11	/J			J19	45		AR	9DD	9	0050			XCR7DB4		REQUEST 7	
12																			
13	00049		J11	/K			J19	46		AR	9DD	0	0049			XCR7DG		REQUEST 7 RETURN	
14																			
15	00664		J12	A			J26	03		MA	9DD	9	0664			XCOPBB4		DATA PARITY	
16																			
17	00663		J12	B			J26	04		MA	9DD	0	0663			XCOPBG		DATA PARITY RET	
18																			
19	00018		J11	A			J19	03		AA	9DD	9	0018			XCOPDB4		DATA PARITY	
20																			
21	00017		J11	B			J19	04		AA	9DD	0	0017			XCOPDG		DATA PARITY RETURN	
22																			
23	00666		J12	C			J26	05		MB	9DD	9	0666			XC00BB4		DATA BIT 0	
24																			
25	00665		J12	D			J26	06		MB	9DD	0	0665			XC00BG		DATA BIT 0 RET	
26																			
27	00020		J11	C			J19	05		AB	9DD	9	0020			XC00DB4		DATA BIT 0	
28																			
29	00019		J11	D			J19	06		AB	9DD	0	0019			XC00DG		DATA BIT 0 RETURN	
30																			
31	00668		J12	E			J26	07		MC	9DD	9	0668			XC01BB4		DATA BIT 1	
32																			
33	00667		J12	F			J26	08		MC	9DD	0	0667			XC01BG		DATA BIT 1 RET	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00022		J11	E			J19	07		AC	9DD	9	0022			XC01DB4		DATA BIT 1	
2																			
3	00021		J11	F			J19	08		AC	9DD	0	0021			XC01DG		DATA BIT 1 RETURN	
4																			
5	00670		J12	G			J26	09		MD	9DD	9	0670			XC02BB4		DATA BIT 2	
6																			
7	00669		J12	H			J26	10		MD	9DD	0	0669			XC02BG		DATA BIT 2 RET	
8																			
9	00024		J11	G			J19	09		AD	9DD	9	0024			XC02DB4		DATA BIT 2	
10																			
11	00023		J11	H			J19	10		AD	9DD	0	0023			XC02DG		DATA BIT 2 RETURN	
12																			
13	00672		J12	J			J26	13		ME	9DD	9	0672			XC03BB4		DATA BIT 3	
14																			
15	00671		J12	K			J26	14		ME	9DD	0	0671			XC03BG		DATA BIT 3 RET	
16																			
17	00026		J11	J			J19	13		AE	9DD	9	0026			XC03DB4		DATA BIT 3	
18																			
19	00025		J11	K			J19	14		AE	9DD	0	0025			XC03DG		DATA BIT 3 RETURN	
20																			
21	00674		J12	L			J26	17		MF	9DD	9	0674			XC04BB4		DATA BIT 4	
22																			
23	00673		J12	M			J26	18		MF	9DD	0	0673			XC04BG		DATA BIT 4 RET	
24																			
25	00028		J11	L			J19	17		AF	9DD	9	0028			XC04DB4		DATA BIT 4	
26																			
27	00027		J11	M			J19	18		AF	9DD	0	0027			XC04DG		DATA BIT 4 RETURN	
28																			
29	00676		J12	N			J26	19		MG	9DD	9	0676			XC05BB4		DATA BIT 5	
30																			
31	00675		J12	P			J26	20		MG	9DD	0	0675			XC05BG		DATA BIT 5 RET	
32																			
33	00030		J11	N			J19	19		AG	9DD	9	0030			XC05DB4		DATA BIT 5	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00029		J11	P			J19	20		AG	9DD	0	0029			XC05DG		DATA BIT 5 RETURN	
2																			
3	00678		J12	R			J26	21		MH	9DD	9	0678			XC06BB4		DATA BIT 6	
4																			
5	00677		J12	S			J26	22		MH	9DD	0	0677			XC06BG		DATA BIT 6 RET	
6																			
7	00032		J11	R			J19	21		AH	9DD	9	0032			XC06DB4		DATA BIT 6	
8																			
9	00031		J11	S			J19	22		AH	9DD	0	0031			XC06DG		DATA BIT 6 RETURN	
10																			
11	00680		J12	T			J26	23		MI	9DD	9	0680			XC07BB4		DATA BIT 7	
12																			
13	00679		J12	U			J26	24		MI	9DD	0	0679			XC07BG		DATA BIT 7 RET	
14																			
15	00034		J11	T			J19	23		AI	9DD	9	0034			XC07DB4		DATA BIT 7	
16																			
17	00033		J11	U			J19	24		AI	9DD	0	0033			XC07DG		DATA BIT 7 RETURN	
18																			
19	00743		J03	/Q			J32	38		NT	9DD	0	0743			XICMBG		IOX 2 CONTROL RET	
20																			
21	00744		J03	/P			J32	37		NT	9DD	9	0744			XICMBH		IOX 2 CONTROL	
22																			
23	00097		J02	/Q			J23	38		BT	9DD	0	0097			XICMDG		IOX 1 CONTROL RET	
24																			
25	00098		J02	/P			J23	37		BT	9DD	9	0098			XICMDH		IOX 1 CONTROL	
26																			
27	00741		J03	/N			J32	36		NS	9DD	0	0741			XIENBG		IOX 2 ENABLE RET	
28																			
29	00742		J03	/M			J32	35		NS	9DD	9	0742			XIENBH		IOX 2 ENABLE	
30																			
31	00095		J02	/N			J23	36		BS	9DD	0	0095			XIENDG		IOX 1 ENABLE RET	
32																			
33	00096		J02	/M			J23	35		BS	9DD	9	0096			XIENDH		IOX 1 ENABLE 1	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00745		J03	/S			J32	40		NU	9DD	0	0745			XIINBG		IOX 2 INDICATOR RT	
2																			
3	00746		J03	/R			J32	39		NU	9DD	9	0746			XIINBH		IOX 2 INDICATOR	
4																			
5	00099		J02	/S			J23	40		BU	9DD	0	0099			XIINDG		IOX 1 IND RET	
6																			
7	00100		J02	/R			J23	39		BU	9DD	9	0100			XIINDH		IOX 1 IND	
8																			
9	00725		J03	W			J32	20		NJ	9DD	0	0725			XIR0BG		IOX 2 REQUEST 0 RT	
10																			
11	00726		J03	V			J32	19		NJ	9DD	9	0726			XIR0BH		IOX 2 REQUEST 0	
12																			
13	00079		J02	W			J23	20		BJ	9DD	0	0079			XIR0DG		IOX 1 REQUEST 0 RT	
14																			
15	00080		J02	V			J23	19		BJ	9DD	9	0080			XIR0DH		IOX 1 REQUEST 0	
16																			
17	00727		J03	Y			J32	22		NK	9DD	0	0727			XIR1BG		IOX 2 REQUEST 1 RT	
18																			
19	00728		J03	X			J32	21		NK	9DD	9	0728			XIR1BH		IOX 2 REQUEST 1	
20																			
21	00081		J02	Y			J23	22		BK	9DD	0	0081			XIR1DG		IOX 1 REQUEST 1 RT	
22																			
23	00082		J02	X			J23	21		BK	9DD	9	0082			XIR1DH		IOX 1 REQUEST 1	
24																			
25	00729		J03	/A			J32	24		NL	9DD	0	0729			XIR2BG		IOX 2 REQUEST 2 RT	
26																			
27	00730		J03	Z			J32	23		NL	9DD	9	0730			XIR2BH		IOX 2 REQUEST 2	
28																			
29	00083		J02	/A			J23	24		BL	9DD	0	0083			XIR2DG		IOX 1 REQUEST 2 RT	
30																			
31	00084		J02	Z			J23	23		BL	9DD	9	0084			XIR2DH		IOX 1 REQUEST 2	
32																			
33	00731		J03	/C			J32	26		NM	9DD	0	0731			XIR3BG		IOX 2 REQUEST 3 RT	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH.FIG	PREFIX	CONNECTOR	PIN	SH.FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	00732		J03	/B			J32	25		NM	9DD	9	0732			XIR3BH		IOX 2 REQUEST 3	
2																			
3	00085		J02	/C			J23	26		BM	9DD	0	0085			XIR3DG		IOX 1 REQUEST 3 RT	
4																			
5	00086		J02	/B			J23	25		BM	9DD	9	0086			XIR3DH		IOX 1 REQUEST 3	
6																			
7	00733		J03	/E			J32	28		NN	9DD	0	0733			XIR4BG		IOX 2 REQUEST 4 RT	
8																			
9	00734		J03	/D			J32	27		NN	9DD	9	0734			XIR4BH		IOX 2 REQUEST 4	
10																			
11	00087		J02	/E			J23	28		BN	9DD	0	0087			XIR4DG		IOX 1 REQUEST 4 RT	
12																			
13	00088		J02	/D			J23	27		BN	9DD	9	0088			XIR4DH		IOX 1 REQUEST 4	
14																			
15	00735		J03	/G			J32	30		NP	9DD	0	0735			XIR5BG		IOX 2 REQUEST 5 RT	
16																			
17	00736		J03	/F			J32	29		NP	9DD	9	0736			XIR5BH		IOX 2 REQUEST 5	
18																			
19	00089		J02	/G			J23	30		BP	9DD	0	0089			XIR5DG		IOX 1 REQUEST 5 RT	
20																			
21	00090		J02	/F			J23	29		BP	9DD	9	0090			XIR5DH		IOX 1 REQUEST 5	
22																			
23	00737		J03	/I			J32	32		NQ	9DD	0	0737			XIR6BG		IOX 2 REQUEST 6 RT	
24																			
25	00738		J03	/H			J32	31		NQ	9DD	9	0738			XIR6BH		IOX 2 REQUEST 6	
26																			
27	00091		J02	/I			J23	32		BQ	9DD	0	0091			XIR6DG		IOX 1 REQUEST 6 RT	
28																			
29	00092		J02	/H			J23	31		BQ	9DD	9	0092			XIR6DH		IOX 1 REQUEST 6	
30																			
31	00739		J03	/K			J32	34		NR	9DD	0	0739			XIR7BG		IOX 2 REQUEST 7 RT	
32																			
33	00740		J03	/J			J32	33		NR	9DD	9	0740			XIR7BH		IOX 2 REQUEST 7	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00093		J02	/K			J23	34		BR	9DD	0	0093			XIR7DG		IOX 1 REQUEST 7 RT	
3	00094		J02	/J			J23	33		BR	9DD	9	0094			XIR7DH		IOX 1 REQUEST 7	
5	00707		J03	B			J32	02		NA	9DD	0	0707			XIOPBG		IOX 2 PARITY RET	
7	00708		J03	A			J32	01		NA	9DD	9	0708			XIOPBH		IOX 2 PARITY	
9	00061		J02	B			J23	02		BA	9DD	0	0061			XIOPDG		IOX 1 PARITY RET	
11	00062		J02	A			J23	01		BA	9DD	9	0062			XIOPDH		IOX 1 PARITY	
13	00709		J03	D			J32	04		NB	9DD	0	0709			XIOOBG		IOX 2 DATA BIT 0 R	
15	00710		J03	C			J32	03		NB	9DD	9	0710			XIOOBH		IOX 2 DATA BIT 0	
17	00063		J02	D			J23	04		BB	9DD	0	0063			XIOODG		IOX 1 DATA BIT 0 R	
19	00064		J02	C			J23	03		BB	9DD	9	0064			XIOODH		IOX 1 DATA BIT 0	
21	00711		J03	F			J32	06		NC	9DD	0	0711			XIO1BG		IOX 2 DATA BIT 1 R	
23	00712		J03	E			J32	05		NC	9DD	9	0712			XIO1BH		IOX 2 DATA BIT 1	
25	00065		J02	F			J23	06		BC	9DD	0	0065			XIO1DG		IOX 1 DATA BIT 1 R	
27	00066		J02	E			J23	05		BC	9DD	9	0066			XIO1DH		IOX 1 DATA BIT 1	
29	00713		J03	H			J32	08		ND	9DD	0	0713			XIO2BG		IOX 2 DATA BIT 2 R	
31	00714		J03	G			J32	07		ND	9DD	9	0714			XIO2BH		IOX 2 DATA BIT 2	
33	00067		J02	H			J23	08		BD	9DD	0	0067			XIO2DG		IOX 1 DATA BIT 2 R	
35																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM			SH.FIG	TO			SH.FIG	WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00068		J02	G			J23	07		BD	9DD	9	0068			XI02DH		IOX 1 DATA BIT 2	
2																			
3	00715		J03	K			J32	10		NE	9DD	0	0715			XI03BG		IOX 2 DATA BIT 3 R	
4																			
5	00716		J03	J			J32	09		NE	9DD	9	0716			XI03BH		IOX 2 DATA BIT 3	
6																			
7	00069		J02	K			J23	10		BE	9DD	0	0069			XI03DG		IOX 1 DATA BIT 3 R	
8																			
9	00070		J02	J			J23	09		BE	9DD	9	0070			XI03DH		IOX 1 DATA BIT 3	
10																			
11	00717		J03	M			J32	12		NF	9DD	0	0717			XI04BG		IOX 2 DATA BIT 4 R	
12																			
13	00718		J03	L			J32	11		NF	9DD	9	0718			XI04BH		IOX 2 DATA BIT 4	
14																			
15	00071		J02	M			J23	12		BF	9DD	0	0071			XI04DG		IOX 1 DATA BIT 4 R	
16																			
17	00072		J02	L			J23	11		BF	9DD	9	0072			XI04DH		IOX 1 DATA BIT 4	
18																			
19	00719		J03	P			J32	14		NG	9DD	0	0719			XI05BG		IOX 2 DATA BIT 5 R	
20																			
21	00720		J03	N			J32	13		NG	9DD	9	0720			XI05BH		IOX 2 DATA BIT 5	
22																			
23	00073		J02	P			J23	14		BG	9DD	0	0073			XI05DG		IOX 1 DATA BIT 5 R	
24																			
25	00074		J02	N			J23	13		BG	9DD	9	0074			XI05DH		IOX 1 DATA BIT 5	
26																			
27	00721		J03	S			J32	16		NH	9DD	0	0721			XI06BG		IOX 2 DATA BIT 6 R	
28																			
29	00722		J03	R			J32	15		NH	9DD	9	0722			XI06BH		IOX 2 DATA BIT 6	
30																			
31	00075		J02	S			J23	16		BH	9DD	0	0075			XI06DG		IOX 1 DATA BIT 6 R	
32																			
33	00076		J02	R			J23	15		BH	9DD	9	0076			XI06DH		IOX 1 DATA BIT 6	
34																			
35																			
36																			

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DRAWING NUMBER 149404-800 UNIT NAME PANEL,PERIPHERAL INTERF. REV. A FILE IDENT T39ACSPP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00723		J03	U			J32	18		NI	9DD	0	0723			XIO7BG		IOX 2 DATA BIT 7 R	
2																			
3	00724		J03	T			J32	17		NI	9DD	9	0724			XIO7BH		IOX 2 DATA BIT 7	
4																			
5	00077		J02	U			J23	18		BI	9DD	0	0077			XIO7DG		IOX 1 DATA BIT 7 R	
6																			
7	00078		J02	T			J23	17		BI	9DD	9	0078			XIO7DH		IOX 1 DATA BIT 7	
8																			
9	01833		J24	53			J25	53			1BD	9				YMRSD1B		SYSTEM RESET MCMU1	A08
10	01834		J25	53			J31	53			1BD	9				YMRSD1B			A08
11																			
12	01835		J30	53			J33	53			1BD	9				YMRSD2B		SYSTEM RESET MCMU2	A08
13	01836		J33	53			J34	53			1BD	9				YMRSD2B			A08
14																			
15																			
16																			
17																			
18																			
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PANEL ASSEMBLY, INTERFACE, PERIPHERAL EQUIPMENT - MESSAGE SWITCH STRING WIRE LIST 149405-800

NOTES: UNLESS OTHERWISE SPECIFIED

1. REFERENCE TO SHEET 3 FOR DEFINITION OF FIELDS.
2. REFERENCE TO SHEET 4 FOR CONFIGURATIONS OF SHIELD AND WIRE TERMINATIONS.
3. REFERENCE TO SHEET 5 FOR WIRE CODE DEFINITIONS.
4. REFERENCE TO SHEET 6 FOR WIRE PARTS LIST.
5. ALL ABBREVIATIONS PER MIL-STD-12.
6. THROUGHOUT THE BODY OF THIS DOCUMENT THE UNIT NAME IS REFERRED TO AS: PANEL, STORE & FWRD, PIP.

H78 STRING AND DOUBLE ENTRY LIST, DEFINITION OF FIELDS

1. **Record Number** A unique Data Processing number which associates all information pertaining to a wire: "FROM" Connector, "TO" Connector, Wire Code, etc. This number is the Wire ID when that field is blank.

2. **Prefix** An assembly alphanumeric to be used when a wire terminates in two assemblies. This number will be the reference designation as required by USAS Y32.16-1968.

3. **Connector** Any type of terminating point (Plug, Receptacle, etc.). Designations are in accodance with USAS Y32.16-1968.

4. **Pin -** Exact termination point of the respective connector. Designations are unique:

   A. SHXXXX indicates the junction of shield and a pigtail; the four digits to the right are the wire identity of the shielded wire.

   B. JCT indicates a common point of two or more shield pigtails.

   C. Jacket: the term used when describing the line that defines the identification of a shielded wire.

5. **Sh. Fig -** References a graphic representation showing how a shielded wire or coax is to be terminated. A number in these fields indicates the level of automatic wire wrapping.

6. **Multi Group -** Associates wire of a group such as "twisted wire" or "shielded wire". Jacket pigtails, and center conductors will be shown as a common group.

7. **Wire Code -** A three digit code for wire type and gage or buss bar.

8. **Wire Color -** Standard RETMA color code.

   A. Base Stripe Tracer.

   B. Stripe, Tracer 1, and Tracer 2 if the digit to the left is other than 9 and the two positions to the right are not blank and not equal. The base color is understood to be white.

9. **Wire Ident -** A number used for reference to differentiate one wire from another. This number will be used to identify the wire when specified in the Wire List Sleeve Code Field.

10. **Sleeve -** A code which indicates that the wire be specifically identified as follows:
    A. Identification at each end of wire.
    B. Stamp sleeving with "FROM" connector and pin.
    C. Stamp sleeving with "TO" connector and pin.
    D. Identification at intervals along wire.

H78 STRING AND DOUBLE ENTRY LIST, DEFINITION OF FIELDS - Continued

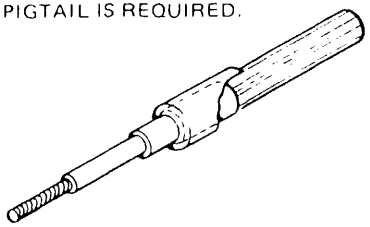
11. Spc. Inst. - A code which indicates that a wire must be given special attention as follows:

A. Direct routing, no service loops, no harnessing.
B. See general notes or instruction pages.
C. See general notes or instruction pages.
D. See general notes or instruction pages.
E. See general notes or instruction pages.
F. See signal description.
G. This connection does not go directly to the "TO" connector but intersects a line going to the "TO" connector.
H. See special routing page.
I. Junction point for multilayer laiminated board (MLB) connection.
J. Denotes a buss reference point.
K. Blank out "TO" connector and pin.
L. Will cause a single name of three characters or less to be entered in the string list.
M. Will cause a record to be omitted from the string list. (This record will print in the connector list.)
N. Will suppress printing the wire identification in the harness string and double entry list.
P. Will cause the equation to be used as the signal name only for sorting purposes in the string list.
Q. Will cause an equation record to be omitted from logic listing.
R. Will suppress printing the "FROM/TO" pin number in the string and connector list.
S. Do not move record number to the identification field for an ADD transaction in the harness string and double entry only. (Use only when adding a file.)
T. Twist wire code.
U. Not available.
V. See general notes or instruction pages.
W. Fixed wire length submitted.
X. Sequence of string is to be left as is.
Y. See general notes or instruction pages.
Z. Will suppress printing of the "FROM" pin.

12. **Signal -** An alphanumeric signal name, mnemonic where feasible, which identifies one specific function from another.
13. **String Seq. No. -** A number which, in conjunction with SIGNAL, allows a signal string to be consistently printed in a given order.
14. **Signal Description -** A written description or name of a signal or voltage.
15. **ECO No. -** A letter number combination to show the Engineering Change Order level of that particular wire list record.

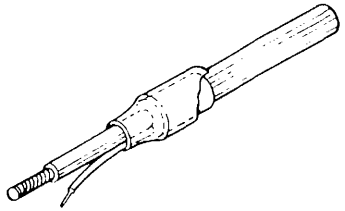
SHIELD FIGURE A

SHIELD TERMINATION FOR SHIELDED, SINGLE AND MULTIPLE CONDUCTORS, NO PIGTAIL IS REQUIRED.



SHIELD FIGURE B

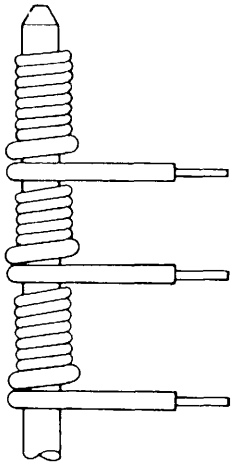
SHIELD TERMINATION FOR SHIELDED, SINGLE AND MULTIPLE CONDUCTORS, FRONT PIGTAIL IS REQUIRED.



SHIELD FIGURE NO. 3

SHIELD FIGURE NO. 2

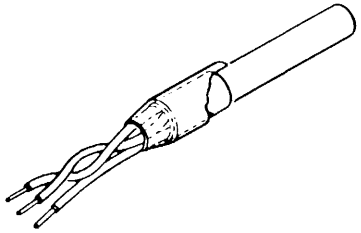
SHIELD FIGURE NO. 1



SHIELD FIGURE NUMBER INDICATES LEVEL OF WIRE WRAP

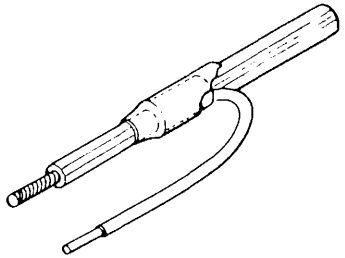
SHIELD FIGURE G

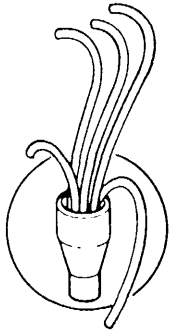
SHIELDED CABLE TERMINATION WITH DRAIN WIRE



SHIELD FIGURE C

SHIELD TERMINATION FOR SHIELDED, SINGLE AND MULTIPLE CONDUCTORS, A REAR PIGTAIL IS REQUIRED.



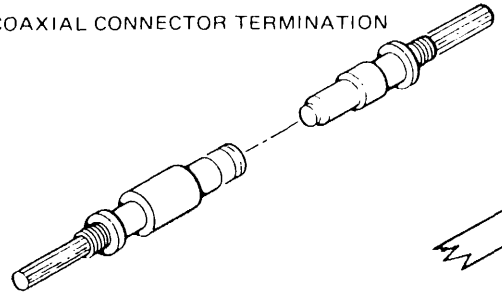


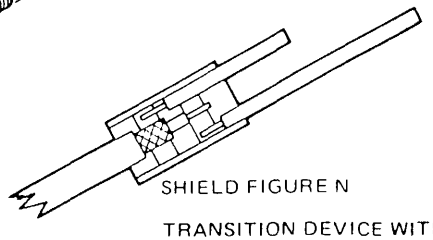
SHIELD FIGURE X

SHIELDED WIRE PIGTAILS–HYBRID

SHIELD FIGURE Z

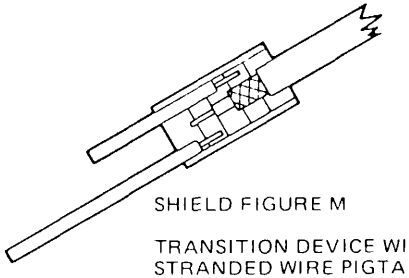
COAXIAL CONNECTOR TERMINATION





SHIELD FIGURE N

TRANSITION DEVICE WITH SOLID WIRE PIGTAILS



SHIELD FIGURE M

TRANSITION DEVICE WITH STRANDED WIRE PIGTAILS

WIRE CODE DEFINITION

X X X

Type	Description	AWG
1 = Polyvinylidene Fluoride (PVF) (Kynar)	1 = Buss Wire	A = 32
2 = Teflon ET	2 = High Voltage	B = 30
3 = Teflon E	3 =	C = 28
4 = Teflon EE	4 =	D = 26
5 = Fluorinated Ethylene Propylene (FEP), Type K	5 = Integral Lead	E = 24
6 = FEP, Type KT	6 = Auto Wire Wrap	F = 22
7 = Special Condition	7 =	G = 20
8 = Polyvinyl Chloride (PVC) with Nylon Jacket, Type D	8 =	H = 18
9 = MIL-W-81044/12	9 =	I = 16
0 = Buss or Integral	0 = Special	J = 14
A = PVC without Jacket, Type B	A = Single Stranded	K = 12
B = PVC with Jacket	B = Single Solid	L = 10
C = MIL-W-22759/1	C = Single Shielded	M = 8
D = MIL-W-5086/1	D = TW Pr, Stranded	N = 6
E = MIL-W-5086/2	E = Tw Pr, Solid	P = 4

WIRE CODE DEFINITION

X X X

Type	Description	AWG
*F = MIL-C-17/94 (formerly MIL-C-17/68)	F = Tw Pr, Shielded	R = 2
*G = 898008-2	G = Tw Tpl, Stranded	S = 1
*H = 898008-1	H = Tw Tpl, Solid	T = 0
*J = MIL-C-17/29	J = Tw Tpl, Shielded	U = 00
*K = MIL-C-17/30	K = Tw Quadr, Stranded	V = 000
*L = MIL-C-17/79	L = Tw Quadr, Solid	W = 0000
*M = MIL-C-17/74	M = Tw Quadr, Shielded	X = Coax
*N = MIL-C-17/86	N = Tw Six Conductor, Stranded	Y =
*P = MIL-C-17/28	P =	Z =
*R = 898008-4	R =	1 =
*S = MIL-C-17/6	S =	2 =
*T = 898059-0001	T =	3 =
U = 898017-1	U =	4 =
V = 898017-2	V =	5 =
W = 898007-1 thru -4	W = 70 Ohm Coax	6 =
X = 898004, Type B	X = 50 Ohm Coax	7 =
Y = 898004, Type D	Y = 75 Ohm Coax	8 =
*Z = MIL-C-17/94	Z = 95 Ohm Coax	9 = Spcl
*/ = MIL-C-17/118		0 = Int Lead

NOTES: *1. Coax.

2. The word “BAR” in the Code Field indicates an electromechanical connection made possible by buss strips. Printed circuitry or power/ground planes will be coded “BUS” in the Code Field if required.

PARTS LIST		CODE IDENT **13973**	**PL** 149405-800	REVISON B
TITLE PANEL ASSY, INTERFACE, PERIPHERAL EQUIPMENT - WIRE LIST			CONTRACT NUMBER	SHEET 6

ITEM NO.	FEET OF WIRE REQD	CODE IDENT	PART OR IDENTIFYING NUMBER	DRAWING OR DOCUMENT NUMBER	NOMENCLATURE OR DESCRIPTION	REF SYM	TIMES USED	WIRE CODE	LINE REV
1.	50		M81044/12-26-0	MIL-W-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 26 GAGE (BLACK)		8	9AD	
2.	50		M81044/12-26-2	MILW-81044/12	WIRE, ELEC, CROSSLINKED POLYALKENE INSUL 150C 26 GAGE (RED)		8	9AD	
3.	300	18876	MIS-19652-2262		WIRE, ELEC, TWISTED TWO CNDCT 26 CAGE (BLACK, RED)		44	9DD	
4.	3000	18876	MIS-19652-2260		WIRE, ELEC, TWISTED TWO CNDCT 26 GAGE (BLACK, WHITE)		540	9DD	
5.	75	18876	MIS-19652-2269		WIRE, ELEC, TWISTED TWO CNDCT 26 GAGE (WHITE, WHITE)		12	9DD	

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00975		J05	BB			J38	69		QV	9DD	2	0975			+5IOET1		PWR TO TERMNS	
2	00977		J05	DD			J38	73		QW	9DD	2	0977			+5IOET1		PWR TO TERMNS	
3	00001		J38	69			J38	71			9AD	2	0001			+5IOET1		PWR TO TERMNS	
4	00002		J38	71			J38	73			9AD	2	0002			+5IOET1		PWR TO TERMNS	
5																			
6	00974		J05	CC			J38	70		QV	9DD	0	0974			+5IOET1G		PWR TO TERMNS RET	
7	00976		J05	EE			J38	74		QW	9DD	0	0976			+5IOET1G		PWR TO TERMNS RET	
8	00003		J38	70			J38	72			9AD	0	0003			+5IOET1G		PWR TO TERMNS RET	
9	00004		J38	72			J38	74			9AD	0	0004			+5IOET1G		PWR TO TERMNS RET	
10																			
11	01019		J07	BB			J38	75		RV	9DD	2	1019			+5IOET2		PWR TO TERMNS	
12	01021		J07	DD			J38	79		RW	9DD	2	1021			+5IOET2		PWR TO TERMNS	
13	00005		J38	75			J38	77			9AD	2	0005			+5IOET2		PWR TO TERMNS	
14	00006		J38	77			J38	79			9AD	2	0006			+5IOET2		PWR TO TERMNS	
15																			
16	01018		J07	CC			J38	76		RV	9DD	0	1018			+5IOET2G		PWR TO TERMNS RET	
17	01020		J07	EE			J38	80		RW	9DD	0	1020			+5IOET2G		PWR TO TERMNS RET	
18	00007		J38	76			J38	78			9AD	0	0007			+5IOET2G		PWR TO TERMNS RET	
19	00008		J38	78			J38	80			9AD	0	0008			+5IOET2G		PWR TO TERMNS RET	
20																			
21	01986		J06	BB			J48	69		SV	9DD	2	1986			+5IOET3		PWR TO TERMN	
22	01988		J06	DD			J48	73		SW	9DD	2	1988			+5IOET3		PWR TO TERMN	
23	00009		J48	69			J48	71			9AD	2	0009			+5IOET3		PWR TO TERMN	
24	00010		J48	71			J48	73			9AD	2	0010			+5IOET3		PWR TO TERMNS	
25																			
26	01985		J06	CC			J48	70		SV	9DD	0	1985			+5IOET3G		PWR TO TERMN RET	
27	01987		J06	EE			J48	74		SW	9DD	0	1987			+5IOET3G		PWR TO TERMN RET	
28	00011		J48	70			J48	72			9AD	0	0011			+5IOET3G		PWR TO TERMNS RET	
29	00012		J48	72			J48	74			9AD	0	0012			+5IOET3G		PWR TO TERMN RET	
30																			
31	02030		J08	BB			J48	75		TV	9DD	2	2030			+5IOET4		PWR TO TERMN	
32	02032		J08	DD			J48	79		TW	9DD	2	2032			+5IOET4		PWR TO TERMN	
33	00013		J48	75			J48	77			9AD	2	0013			+5IOET4		PWR TO TERMN	
34	00014		J48	77			J48	79			9AD	2	0014			+5IOET4		PWR TO TERMNS	
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02029		J08	CC			J48	76		TV	9DD	0	2029			+5IOET4G		PWR TO TERMN RET	
2	02031		J08	EE			J48	80		TW	9DD	0	2031			+5IOET4G		PWR TO TERMN RET	
3	00015		J48	76			J48	78			9AD	0	0015			+5IOET4G		PWR TO TERMNS RET	
4	00016		J48	78			J48	80			9AD	0	0016			+5IOET4G		PWR TO TERMN RET	
5																			
6	00612		J18	CC			J51	64		HV	9DD	0	0612			+5MTCUAG			
7																			
8	00613		J18	BB			J51	63		HV	9DD	2	0613			+5MTCUAT			
9																			
10	00614		J18	EE			J51	66		HW	9DD	0	0614			+5MTCUBG			
11																			
12	00615		J18	DD			J51	65		HW	9DD	2	0615			+5MTCUBT			
13																			
14	00738		J21	CC			J42	64		KV	9DD	0	0738			+5MTCUCG			
15																			
16	00739		J21	BB			J42	63		KV	9DD	2	0739			+5MTCUCT			
17																			
18	00740		J21	EE			J42	66		KW	9DD	0	0740			+5MTCUDG			
19																			
20	00741		J21	DD			J42	65		KW	9DD	2	0741			+5MTCUDT			
21																			
22	00784		J20	CC			J43	64		LV	9DD	0	0784			+5MTCUEG			
23																			
24	00785		J20	BB			J43	63		LV	9DD	2	0785			+5MTCUET			
25																			
26	00786		J20	EE			J43	66		LW	9DD	0	0786			+5MTCUFG			
27																			
28	00787		J20	DD			J43	65		LW	9DD	2	0787			+5MTCUFT			
29																			
30	00824		J19	CC			J37	64		MS	9DD	0	0824			+5MTCUGG			
31																			
32	00825		J19	BB			J37	63		MS	9DD	2	0825			+5MTCUGT			
33																			
34	00826		J19	EE			J37	66		MT	9DD	0	0826			+5MTCUHG			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00827		J19	DD			J37	65		MT	9DD	2	0827			+5MTCUHT			
2																			
3	02187		J24	CC			J40	64		XV	9DD	0	2187			+5MTCUIG			
4																			
5	02188		J24	BB			J40	63		XV	9DD	2	2188			+5MTCUIT			
6																			
7	02189		J24	EE			J40	66		XW	9DD	0	2189			+5MTCUKG			
8																			
9	02190		J24	DD			J40	65		XW	9DD	2	2190			+5MTCUKT			
10																			
11	02233		J23	CC			J41	64		YV	9DD	0	2233			+5MTCULG			
12																			
13	02234		J23	BB			J41	63		YV	9DD	2	2234			+5MTCULT			
14																			
15	02235		J23	EE			J41	66		YW	9DD	0	2235			+5MTCUMG			
16																			
17	02236		J23	DD			J41	65		YW	9DD	2	2236			+5MTCUMT			
18																			
19	02273		J22	CC			J35	64		ZS	9DD	0	2273			+5MTCUPG			
20																			
21	02274		J22	BB			J35	63		ZS	9DD	2	2274			+5MTCUPT			
22																			
23	02275		J22	EE			J35	66		ZT	9DD	0	2275			+5MTCUQG			
24																			
25	02276		J22	DD			J35	65		ZT	9DD	2	2276			+5MTCUQT			
26																			
27	00568		J17	EE			J50	66		GW	9DD	0	0568			+5MTCUOG			
28																			
29	00569		J17	DD			J50	65		GW	9DD	2	0569			+5MTCUOT			
30																			
31	00053		J13	CC			J52	64		AT	9DD	0	0053			+5MTCU1G			
32																			
33	00054		J13	BB			J52	63		AT	9DD	2	0054			+5MTCU1T			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL, STORE & FWRD, PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00055		J13	EE			J52	66		AU	9DD	0	0055			+5MTCU2G			
3	00056		J13	DD			J52	65		AU	9DD	2	0056			+5MTCU2T			
5	00099		J14	EE			J53	66		BW	9DD	0	0099			+5MTCU3G			
7	00100		J14	DD			J53	65		BW	9DD	2	0100			+5MTCU3T			
9	00097		J14	CC			J53	64		BV	9DD	0	0097			+5MTCU4G			
11	00098		J14	BB			J53	63		BV	9DD	2	0098			+5MTCU4T			
13	00143		J15	CC			J54	64		CV	9DD	0	0143			+5MTCU5G			
15	00144		J15	BB			J54	63		CV	9DD	2	0144			+5MTCU5T			
17	00145		J15	EE			J54	66		CW	9DD	0	0145			+5MTCU6G			
19	00146		J15	DD			J54	65		CW	9DD	2	0146			+5MTCU6T			
21	00263		J16	CC			J49	64		FS	9DD	0	0263			+5MTCU7G			
23	00264		J16	BB			J49	63		FS	9DD	2	0264			+5MTCU7T			
25	00265		J16	EE			J49	66		FT	9DD	0	0265			+5MTCU8G			
27	00266		J16	DD			J49	65		FT	9DD	2	0266			+5MTCU8T			
29	00566		J17	CC			J50	64		GV	9DD	0	0566			+5MTCU9G			
31	00567		J17	BB			J50	63		GV	9DD	2	0567			+5MTCU9T			
33	00180		J26	BB			J47	63		DQ	9DD	2	0180			+5RASTIE			
35																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00179		J26	CC			J47	64		DQ	9DD	0	0179			+5RAST1G			
2																			
3	00182		J26	DD			J47	65		DR	9DD	2	0182			+5RAST2E			
4																			
5	00181		J26	EE			J47	66		DR	9DD	0	0181			+5RAST2G			
6																			
7	00224		J25	BB			J45	63		EV	9DD	2	0224			+5RAST3E			
8																			
9	00223		J25	CC			J45	64		EV	9DD	0	0223			+5RAST3G			
10																			
11	00226		J25	DD			J45	65		EW	9DD	2	0226			+5RAST4E			
12																			
13	00225		J25	EE			J45	66		EW	9DD	0	0225			+5RAST4G			
14																			
15	00649		J28	BB			J46	63		IR	9DD	2	0649			+5RAST5E			
16																			
17	00648		J28	CC			J46	64		IR	9DD	0	0648			+5RAST5G			
18																			
19	00651		J28	DD			J46	65		IS	9DD	2	0651			+5RAST6E			
20																			
21	00650		J28	EE			J46	66		IS	9DD	0	0650			+5RAST6G			
22																			
23	00693		J27	BB			J44	63		JU	9DD	9	0693			+5RAST7E			
24																			
25	00692		J27	CC			J44	64		JU	9DD	0	0692			+5RAST7G			
26																			
27	00695		J27	DD			J44	65		JV	9DD	9	0695			+5RAST8E			
28																			
29	00694		J27	EE			J44	66		JV	9DD	0	0694			+5RAST8G			
30																			
31	02067		J03	CC			J29	36		US	9DD	0	2067			+5VIFC1R		PWR TO TERMN RET	A02
32																			
33	02068		J03	BB			J29	35		US	9DD	2	2068			+5VIFC1U		PWR TO TERMN	A02
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULT GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02069		J03	EE			J29	38		UT	9DD	0	2069			+5VIFC2R		PWR TO TERMN RET	A02
2																			
3	02070		J03	DD			J29	37		UT	9DD	2	2070			+5VIFC2U		PWR TO TERMN	A02
4																			
5	02105		J01	CC			J30	36		VS	9DD	0	2105			+5VIFC3R		PWR TO TERMN RET	A02
6																			
7	02106		J01	BB			J30	35		VS	9DD	2	2106			+5VIFC3U		PWR TO TERMN	A02
8																			
9	02107		J01	EE			J30	38		VT	9DD	0	2107			+5VIFC4R		PWR TO TERMN RET	A02
10																			
11	02108		J01	DD			J30	37		VT	9DD	2	2108			+5VIFC4U		PWR TO TERMN	A02
12																			
13	02143		J02	CC			J30	76		WS	9DD	0	2143			+5VIFC5R		PWR TO TERMNR	A02
14																			
15	02144		J02	BB			J30	75		WS	9DD	2	2144			+5VIFC5U		PWR TO TERMNR	A02
16																			
17	02145		J02	EE			J30	78		WT	9DD	0	2145			+5VIFC6R		PWR TO TERMNR RET	A02
18																			
19	02146		J02	DD			J30	77		WT	9DD	2	2146			+5VIFC6U		PWR TO TERMNR RET	A02
20																			
21	00227		J25	GG			J45	76		EX	9DD	0	0227			DGN1DOA			
22																			
23	00183		J26	GG			J47	76		DS	9DD	0	0183			DGN2DOA			
24																			
25	00215		J25	/K			J45	46		ER	9DD	0	0215			DICLADG			
26																			
27	00216		J25	/J			J45	45		ER	9DD	9	0216			DICLADX4			
28																			
29	00221		J25	/S			J45	52		EU	9DD	0	0221			DRACLDG			
30																			
31	00222		J25	/R			J45	51		EU	9DD	9	0222			DRACLDX4			
32																			
33	00149		J26	B			J47	04		DA	9DD	0	0149			DRAS1DG			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00150		J26	A			J47	03		DA	9DD	9	0150			DRAS1DX			
2																			
3	00151		J26	D			J47	06		DB	9DD	0	0151			DRAS2DG			
4																			
5	00152		J26	C			J47	05		DB	9DD	9	0152			DRAS2DX			
6																			
7	00184		J26	FF			J47	75		DS	9DD	9	0184			DRAS2DX4			
8																			
9	00228		J25	FF			J45	75		EX	9DD	9	0228			DRAT2DX4			
10																			
11	00193		J25	M			J45	18		EE	9DD	0	0193			DRA0ADG			
12																			
13	00194		J25	L			J45	17		EE	9DD	9	0194			DRA0ADX4			
14																			
15	00195		J25	P			J45	20		EF	9DD	0	0195			DRA1ADG			
16																			
17	00196		J25	N			J45	19		EF	9DD	9	0196			DRA1ADX4			
18																			
19	00197		J25	S			J45	22		EG	9DD	0	0197			DRA2ADG			
20																			
21	00198		J25	R			J45	21		EG	9DD	9	0198			DRA2ADX4			
22																			
23	00199		J25	U			J45	24		EH	9DD	0	0199			DRA3ADG			
24																			
25	00200		J25	T			J45	23		EH	9DD	9	0200			DRA3ADX4			
26																			
27	00217		J25	/N			J45	48		ES	9DD	0	0217			DRCLEDG			
28																			
29	00218		J25	/M			J45	47		ES	9DD	9	0218			DRCLEDX4			
30																			
31	00185		J25	B			J45	04		EA	9DD	0	0185			DRDIADG			
32																			
33	00186		J25	A			J45	03		EA	9DD	9	0186			DRDIADX4			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00017		J13	B			J52	04		AA	9DD	0	0017			TRDBPD1R			
2																			
3	00229		J16	B			J49	04		FA	9DD	0	0229			TRDBPD2R			
4																			
5	00790		J19	B			J37	04		MA	9DD	0	0790			TRDBPD3R			
6																			
7	02241		J22	D			J35	06		ZB	9DD	0	2241			TRDB0DR			
8																			
9	00020		J13	C			J52	05		AB	9DD	9	0020			TRDB0DX1			
10																			
11	00232		J16	C			J49	05		FB	9DD	9	0232			TRDB0DX2			
12																			
13	00793		J19	C			J37	05		MB	9DD	9	0793			TRDB0DX3			
14																			
15	02242		J22	C			J35	05		ZB	9DD	9	2242			TRDB0DX4			
16																			
17	00019		J13	D			J52	06		AB	9DD	0	0019			TRDB0D1R			
18																			
19	00231		J16	D			J49	06		FB	9DD	0	0231			TRDB0D2R			
20																			
21	00792		J19	D			J37	06		MB	9DD	0	0792			TRDB0D3R			
22																			
23	02243		J22	F			J35	08		ZC	9DD	0	2243			TRDB1DR			
24																			
25	00022		J13	E			J52	07		AC	9DD	9	0022			TRDB1DX1			
26																			
27	00234		J16	E			J49	07		FC	9DD	9	0234			TRDB1DX2			
28																			
29	00795		J19	E			J37	07		MC	9DD	9	0795			TRDB1DX3			
30																			
31	02244		J22	E			J35	07		ZC	9DD	9	2244			TRDB1DX4			
32																			
33	00021		J13	F			J52	08		AC	9DD	0	0021			TRDB1D1R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH.FIG	TO			SH.FIG	WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00233		J16	F			J49	08		FC	9DD	0	0233			TRDB1D2R			
2																			
3	00794		J19	F			J37	08		MC	9DD	0	0794			TRDB1D3R			
4																			
5	02245		J22	H			J35	10		ZD	9DD	0	2245			TRDB2DR			
6																			
7	00024		J13	G			J52	09		AD	9DD	9	0024			TRDB2DX1			
8																			
9	00236		J16	G			J49	09		FD	9DD	9	0236			TRDB2DX2			
10																			
11	00797		J19	G			J37	09		MD	9DD	9	0797			TRDB2DX3			
12																			
13	02246		J22	G			J35	09		ZD	9DD	9	2246			TRDB2DX4			
14																			
15	00023		J13	H			J52	10		AD	9DD	0	0023			TRDB2D1R			
16																			
17	00235		J16	H			J49	10		FD	9DD	0	0235			TRDB2D2R			
18																			
19	00796		J19	H			J37	10		MD	9DD	0	0796			TRDB2D3R			
20																			
21	02255		J22	W			J35	26		ZI	9DD	0	2255			TRDB3DR			
22																			
23	00034		J13	V			J52	25		AI	9DD	9	0034			TRDB3DX1			
24																			
25	00246		J16	V			J49	25		FI	9DD	9	0246			TRDB3DX2			
26																			
27	00807		J19	V			J37	25		MI	9DD	9	0807			TRDB3DX3			
28																			
29	02256		J22	V			J35	25		ZI	9DD	9	2256			TRDB3DX4			
30																			
31	00033		J13	W			J52	26		AI	9DD	0	0033			TRDB3D1R			
32																			
33	00245		J16	W			J49	26		FI	9DD	0	0245			TRDB3D2R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	00806		J19	W			J37	26		MI	9DD	0	0806			TRDB3D3R			
2																			
3	02257		J22	Y			J35	30		ZJ	9DD	0	2257			TRDB4DR			
4																			
5	00036		J13	X			J52	29		AJ	9DD	9	0036			TRDB4DX1			
6																			
7	00248		J16	X			J49	29		FJ	9DD	9	0248			TRDB4DX2			
8																			
9	00809		J19	X			J37	29		MJ	9DD	9	0809			TRDB4DX3			
10																			
11	02258		J22	X			J35	29		ZJ	9DD	9	2258			TRDB4DX4			
12																			
13	00035		J13	Y			J52	30		AJ	9DD	0	0035			TRDB4D1R			
14																			
15	00247		J16	Y			J49	30		FJ	9DD	0	0247			TRDB4D2R			
16																			
17	00808		J19	Y			J37	30		MJ	9DD	0	0808			TRDB4D3R			
18																			
19	02259		J22	/A			J35	34		ZK	9DD	0	2259			TRDB5DR			
20																			
21	00038		J13	Z			J52	33		AK	9DD	9	0038			TRDB5DX1			
22																			
23	00250		J16	Z			J49	33		FK	9DD	9	0250			TRDB5DX2			
24																			
25	00811		J19	Z			J37	33		MK	9DD	9	0811			TRDB5DX3			
26																			
27	02260		J22	Z			J35	33		ZK	9DD	9	2260			TRDB5DX4			
28																			
29	00037		J13	/A			J52	34		AK	9DD	0	0037			TRDB5D1R			
30																			
31	00249		J16	/A			J49	34		FK	9DD	0	0249			TRDB5D2R			
32																			
33	00810		J19	/A			J37	34		MK	9DD	0	0810			TRDB5D3R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	02261		J22	/C			J35	36		ZL	9DD	0	2261			TRDB6DR			
3	00040		J13	/B			J52	35		AL	9DD	9	0040			TRDB6DX1			
5	00252		J16	/B			J49	35		FL	9DD	9	0252			TRDB6DX2			
7	00813		J19	/B			J37	35		ML	9DD	9	0813			TRDB6DX3			
9	02262		J22	/B			J35	35		ZL	9DD	9	2262			TRDB6DX4			
11	00039		J13	/C			J52	36		AL	9DD	0	0039			TRDB6D1R			
13	00251		J16	/C			J49	36		FL	9DD	0	0251			TRDB6D2R			
15	00812		J19	/C			J37	36		ML	9DD	0	0812			TRDB6D3R			
17	02263		J22	/E			J35	38		ZM	9DD	0	2263			TRDB7DR			
19	00042		J13	/D			J52	37		AM	9DD	9	0042			TRDB7DX1			
21	00254		J16	/D			J49	37		FM	9DD	9	0254			TRDB7DX2			
23	00815		J19	/D			J37	37		MM	9DD	9	0815			TRDB7DX3			
25	02264		J22	/D			J35	37		ZM	9DD	9	2264			TRDB7DX4			
27	00041		J13	/E			J52	38		AM	9DD	0	0041			TRDB7D1R			
29	00253		J16	/E			J49	38		FM	9DD	0	0253			TRDB7D2R			
31	00814		J19	/E			J37	38		MM	9DD	0	0814			TRDB7D3R			
33	02247		J22	K			J35	14		ZE	9DD	0	2247			TRDY1DR			
35																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00026		J13	J			J52	13		AE	9DD	9	0026			TRDY1DX1			
2																			
3	00238		J16	J			J49	13		FE	9DD	9	0238			TRDY1DX2			
4																			
5	00799		J19	J			J37	13		ME	9DD	9	0799			TRDY1DX3			
6																			
7	02248		J22	J			J35	13		ZE	9DD	9	2248			TRDY1DX4			
8																			
9	00025		J13	K			J52	14		AE	9DD	0	0025			TRDY1D1R			
10																			
11	00237		J16	K			J49	14		FE	9DD	0	0237			TRDY1D2R			
12																			
13	00798		J19	K			J37	14		ME	9DD	0	0798			TRDY1D3R			
14																			
15	02163		J24	U			J40	24		XI	9DD	0	2163			TREWCDR			
16																			
17	00073		J14	U			J53	24		BI	9DD	0	0073			TREWCD1R			
18																			
19	00074		J14	T			J53	23		BI	9DD	9	0074			TREWCD14			
20																			
21	00285		J17	U			J50	24		GI	9DD	0	0285			TREWCD2R			
22																			
23	00286		J17	T			J50	23		GI	9DD	9	0286			TREWCD24			
24																			
25	00714		J21	U			J42	24		KI	9DD	0	0714			TREWCD3R			
26																			
27	00715		J21	T			J42	23		KI	9DD	9	0715			TREWCD34			
28																			
29	02164		J24	T			J40	23		XI	9DD	9	2164			TREWCD4			
30																			
31	02251		J22	P			J35	20		ZG	9DD	0	2251			TREW1BR			804
32																			
33	00030		J13	N			J52	19		AG	9DD	9	0030			TREW1BX1			804
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH.FIG	TO			SH.FIG	WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00242		J16	N			J49	19		FG	9DD	9	0242			TREW1BX2			B04
2																			
3	00803		J19	N			J37	19		MG	9DD	9	0803			TREW1BX3			B04
4																			
5	02252		J22	N			J35	19		ZG	9DD	9	2252			TREW1BX4			B04
6																			
7	00029		J13	P			J52	20		AG	9DD	0	0029			TREW1B1R			B04
8																			
9	00241		J16	P			J49	20		FG	9DD	0	0241			TREW1B2R			B04
10																			
11	00802		J19	P			J37	20		MG	9DD	0	0802			TREW1B3R			B04
12																			
13	02203		J23	M			J41	18		YF	9DD	0	2203			TREW1DR			
14																			
15	00114		J15	L			J54	17		CF	9DD	9	0114			TREW1DX1			
16																			
17	00583		J18	L			J51	17		HF	9DD	9	0583			TREW1DX2			
18																			
19	00755		J20	L			J43	17		LF	9DD	9	0755			TREW1DX3			
20																			
21	02204		J23	L			J41	17		YF	9DD	9	2204			TREW1DX4			
22																			
23	00113		J15	M			J54	18		CF	9DD	0	0113			TREW1D1R			
24																			
25	00582		J18	M			J51	18		HF	9DD	0	0582			TREW1D2R			
26																			
27	00754		J20	M			J43	18		LF	9DD	0	0754			TREW1D3R			
28																			
29	02221		J23	/G			J41	40		YP	9DD	0	2221			TREW2DR			
30																			
31	00132		J15	/F			J54	39		CP	9DD	9	0132			TREW2DX1			
32																			
33	00601		J18	/F			J51	39		HP	9DD	9	0601			TREW2DX2			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00773		J20	/F			J43	39		LP	9DD	9	0773			TREW2DX3			
2																			
3	02222		J23	/F			J41	39		YP	9DD	9	2222			TREW2DX4			
4																			
5	00131		J15	/G			J54	40		CP	9DD	0	0131			TREW2D1R			
6																			
7	00600		J18	/G			J51	40		HP	9DD	0	0600			TREW2D2R			
8																			
9	00772		J20	/G			J43	40		LP	9DD	0	0772			TREW2D3R			
10																			
11	02207		J23	S			J41	22		YH	9DD	0	2207			TREW3DR			
12																			
13	00118		J15	R			J54	21		CH	9DD	9	0118			TREW3DX1			
14																			
15	00587		J18	R			J51	21		HH	9DD	9	0587			TREW3DX2			
16																			
17	00759		J20	R			J43	21		LH	9DD	9	0759			TREW3DX3			
18																			
19	02208		J23	R			J41	21		YH	9DD	9	2208			TREW3DX4			
20																			
21	00117		J15	S			J54	22		CH	9DD	0	0117			TREW3D1R			
22																			
23	00586		J18	S			J51	22		HH	9DD	0	0586			TREW3D2R			
24																			
25	00758		J20	S			J43	22		LH	9DD	0	0758			TREW3D3R			
26																			
27	02205		J23	P			J41	20		YG	9DD	0	2205			TREW4DR			
28																			
29	00116		J15	N			J54	19		CG	9DD	9	0116			TREW4DX1			
30																			
31	00585		J18	N			J51	19		HG	9DD	9	0585			TREW4DX2			
32																			
33	00757		J20	N			J43	19		LG	9DD	9	0757			TREW4DX3			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH.FIG	TO			SH.FIG	WIRE				SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	02206		J23	N			J41	19		YG	9DD	9	2206			TREW4DX4			
2																			
3	00115		J15	P			J54	20		CG	9DD	0	0115			TREW4D1R			
4																			
5	00584		J18	P			J51	20		HG	9DD	0	0584			TREW4D2R			
6																			
7	00756		J20	P			J43	20		LG	9DD	0	0756			TREW4D3R			
8																			
9	02159		J24	P			J40	20		KG	9DD	0	2159			TRUNCDR			
10																			
11	00069		J14	P			J53	20		BG	9DD	0	0069			TRUNCD1R			
12																			
13	00070		J14	N			J53	19		BG	9DD	9	0070			TRUNCD14			
14																			
15	00281		J17	P			J50	20		GG	9DD	0	0281			TRUNCD2R			
16																			
17	00282		J17	N			J50	19		GG	9DD	9	0282			TRUNCD24			
18																			
19	00710		J21	P			J42	20		KG	9DD	0	0710			TRUNCD3R			
20																			
21	00711		J21	N			J42	19		KG	9DD	9	0711			TRUNCD34			
22																			
23	02160		J24	N			J40	19		KG	9DD	9	2160			TRUNCD4			
24																			
25	02179		J24	/N			J40	48		KR	9DD	0	2179			TSPDCDR			
26																			
27	00089		J14	/N			J53	48		BR	9DD	0	0089			TSPDCD1R			
28																			
29	00090		J14	/M			J53	47		BR	9DD	9	0090			TSPDCD14			
30																			
31	00558		J17	/N			J50	48		GR	9DD	0	0558			TSPDCD2R			
32																			
33	00559		J17	/M			J50	47		GR	9DD	9	0559			TSPDCD24			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00730		J21	/N			J42	48		KR	9DD	0	0730			TSPDCD3R			
2																			
3	00731		J21	/M			J42	47		KR	9DD	9	0731			TSPDCD34			
4																			
5	02180		J24	/M			J40	47		KR	9DD	9	2180			TSPDCD4			
6																			
7	00841		J10	L			J34	17		NF	9DD	9	0841			TVASLB		MTC D SEL PROC 1	
8																			
9	00840		J10	M			J34	18		NF	9DD	0	0840			TVASLG		MTC D SEL PROC 1 R	
10																			
11	00845		J10	R			J34	21		NH	9DD	9	0845			TVASTB		MTC D STAT PROC 1	
12																			
13	00844		J10	S			J34	22		NH	9DD	0	0844			TVASTG		MTC D STAT PROC 1R	
14																			
15	00843		J10	N			J34	19		NG	9DD	9	0843			TVBSLB		MTC D SEL PROC 2	
16																			
17	00842		J10	P			J34	20		NG	9DD	0	0842			TVBSLG		MTC D SEL PROC 2 R	
18																			
19	00847		J10	T			J34	23		NI	9DD	9	0847			TVBSTB		MTC D STAT PROC 2	
20																			
21	00846		J10	U			J34	24		NI	9DD	0	0846			TVBSTG		MTC D STAT PROC 2R	
22																			
23	00849		J10	V			J34	25		NJ	9DD	9	0849			TVPRSB		MTC D RESET	
24																			
25	00848		J10	W			J34	26		NJ	9DD	0	0848			TVPRSG		MTC D RESET RET	
26																			
27	02181		J24	/Q			J40	50		KS	9DD	0	2181			TWDBCDR			
28																			
29	00091		J14	/Q			J53	50		BS	9DD	0	0091			TWDBCD1R			
30																			
31	00092		J14	/P			J53	49		BS	9DD	9	0092			TWDBCD14			
32																			
33	00560		J17	/Q			J50	50		GS	9DD	0	0560			TWDBCD2R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	00561		J17	/P			J50	49		GS	9DD	9	0561			TWDBCD24			
2																			
3	00732		J21	/Q			J42	50		KS	9DD	0	0732			TWDBCD3R			
4																			
5	00733		J21	/P			J42	49		KS	9DD	9	0733			TWDBCD34			
6																			
7	02182		J24	/P			J40	49		XS	9DD	9	2182			TWDBCD4			
8																			
9	02183		J24	/S			J40	52		XT	9DD	0	2183			TWDBEDR			
10																			
11	00093		J14	/S			J53	52		BT	9DD	0	0093			TWDBED1R			
12																			
13	00094		J14	/R			J53	51		BT	9DD	9	0094			TWDBED14			
14																			
15	00562		J17	/S			J50	52		GT	9DD	0	0562			TWDBED2R			
16																			
17	00563		J17	/R			J50	51		GT	9DD	9	0563			TWDBED24			
18																			
19	00734		J21	/S			J42	52		KT	9DD	0	0734			TWDBED3R			
20																			
21	00735		J21	/R			J42	51		KT	9DD	9	0735			TWDBED34			
22																			
23	02184		J24	/R			J40	51		KT	9DD	9	2184			TWDBED4			
24																			
25	02147		J24	B			J40	04		KA	9DD	0	2147			TWDBPBR			
26																			
27	00057		J14	B			J53	04		BA	9DD	0	0057			TWDBPB1R			
28																			
29	00058		J14	A			J53	03		BA	9DD	9	0058			TWDBPB14			
30																			
31	00269		J17	B			J50	04		GA	9DD	0	0269			TWDBPB2R			
32																			
33	00270		J17	A			J50	03		GA	9DD	9	0270			TWDBPB24			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00698		J21	B			J42	04		KA	9DD	0	0698			TWDBPB3R			
2																			
3	00699		J21	A			J42	03		KA	9DD	9	0699			TWDBPB34			
4																			
5	02148		J24	A			J40	03		KA	9DD	9	2148			TWDBPB4			
6																			
7	02149		J24	D			J40	06		KB	9DD	0	2149			TWDB0BR			
8																			
9	00059		J14	D			J53	06		BB	9DD	0	0059			TWDB0B1R			
10																			
11	00060		J14	C			J53	05		BB	9DD	9	0060			TWDB0B14			
12																			
13	00271		J17	D			J50	06		GB	9DD	0	0271			TWDB0B2R			
14																			
15	00272		J17	C			J50	05		GB	9DD	9	0272			TWDB0B24			
16																			
17	00700		J21	D			J42	06		KB	9DD	0	0700			TWDB0B3R			
18																			
19	00701		J21	C			J42	05		KB	9DD	9	0701			TWDB0B34			
20																			
21	02150		J24	C			J40	05		KB	9DD	9	2150			TWDB0B4			
22																			
23	02151		J24	F			J40	08		KC	9DD	0	2151			TWDB1BR			
24																			
25	00061		J14	F			J53	08		BC	9DD	0	0061			TWDB1B1R			
26																			
27	00062		J14	E			J53	07		BC	9DD	9	0062			TWDB1B14			
28																			
29	00273		J17	F			J50	08		GC	9DD	0	0273			TWDB1B2R			
30																			
31	00274		J17	E			J50	07		GC	9DD	9	0274			TWDB1B24			
32																			
33	00702		J21	F			J42	08		KC	9DD	0	0702			TWDB1B3R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL, STORE & FWRD, PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00703		J21	E			J42	07		KC	9DD	9	0703			TWDB1B34			
2																			
3	02152		J24	E			J40	07		KC	9DD	9	2152			TWDB1B4			
4																			
5	02153		J24	H			J40	10		KD	9DD	0	2153			TWDB2BR			
6																			
7	00063		J14	H			J53	10		BD	9DD	0	0063			TWDB2B1R			
8																			
9	00064		J14	G			J53	09		BD	9DD	9	0064			TWDB2B14			
10																			
11	00275		J17	H			J50	10		GD	9DD	0	0275			TWDB2B2R			
12																			
13	00276		J17	G			J50	09		GD	9DD	9	0276			TWDB2B24			
14																			
15	00704		J21	H			J42	10		KD	9DD	0	0704			TWDB2B3R			
16																			
17	00705		J21	G			J42	09		KD	9DD	9	0705			TWDB2B34			
18																			
19	02154		J24	G			J40	09		KD	9DD	9	2154			TWDB2B4			
20																			
21	02165		J24	W			J40	26		KJ	9DD	0	2165			TWDB3BR			
22																			
23	00075		J14	W			J53	26		BJ	9DD	0	0075			TWDB3B1R			
24																			
25	00076		J14	V			J53	25		BJ	9DD	9	0076			TWDB3B14			
26																			
27	00287		J17	W			J50	26		GJ	9DD	0	0287			TWDB3B2R			
28																			
29	00288		J17	V			J50	25		GJ	9DD	9	0288			TWDB3B24			
30																			
31	00716		J21	W			J42	26		KJ	9DD	0	0716			TWDB3B3R			
32																			
33	00717		J21	V			J42	25		KJ	9DD	9	0717			TWDB3B34			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02166		J24	V			J40	25		XJ	9DD	9	2166			TWDB3B4			
2																			
3	02167		J24	Y			J40	30		KK	9DD	0	2167			TWDB4BR			
4																			
5	00077		J14	Y			J53	30		BK	9DD	0	0077			TWDB4B1R			
6																			
7	00078		J14	X			J53	29		BK	9DD	9	0078			TWDB4B14			
8																			
9	00289		J17	Y			J50	30		GK	9DD	0	0289			TWDB4B2R			
10																			
11	00290		J17	X			J50	29		GK	9DD	9	0290			TWDB4B24			
12																			
13	00718		J21	Y			J42	30		KK	9DD	0	0718			TWDB4B3R			
14																			
15	00719		J21	X			J42	29		KK	9DD	9	0719			TWDB4B34			
16																			
17	02168		J24	X			J40	29		KK	9DD	9	2168			TWDB4B4			
18																			
19	02169		J24	/A			J40	34		KL	9DD	0	2169			TWDB5BR			
20																			
21	00079		J14	/A			J53	34		BL	9DD	0	0079			TWDB5B1R			
22																			
23	00080		J14	Z			J53	33		BL	9DD	9	0080			TWDB5B14			
24																			
25	00291		J17	/A			J50	34		GL	9DD	0	0291			TWDB5B2R			
26																			
27	00292		J17	Z			J50	33		GL	9DD	9	0292			TWDB5B24			
28																			
29	00720		J21	/A			J42	34		KL	9DD	0	0720			TWDB5B3R			
30																			
31	00721		J21	Z			J42	33		KL	9DD	9	0721			TWDB5B34			
32																			
33	02170		J24	Z			J40	33		KL	9DD	9	2170			TWDB5B4			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02171		J24	/C			J40	36		XM	9DD	0	2171			TWDB6BR			
2																			
3	00081		J14	/C			J53	36		BM	9DD	0	0081			TWDB6B1R			
4																			
5	00082		J14	/B			J53	35		BM	9DD	9	0082			TWDB6B14			
6																			
7	00293		J17	/C			J50	36		GM	9DD	0	0293			TWDB6B2R			
8																			
9	00294		J17	/B			J50	35		GM	9DD	9	0294			TWDB6B24			
10																			
11	00722		J21	/C			J42	36		KM	9DD	0	0722			TWDB6B3R			
12																			
13	00723		J21	/B			J42	35		KM	9DD	9	0723			TWDB6B34			
14																			
15	02172		J24	/B			J40	35		XM	9DD	9	2172			TWDB6B4			
16																			
17	02173		J24	/E			J40	38		XN	9DD	0	2173			TWDB7BR			
18																			
19	00083		J14	/E			J53	38		BN	9DD	0	0083			TWDB7B1R			
20																			
21	00084		J14	/D			J53	37		BN	9DD	9	0084			TWDB7B14			
22																			
23	00552		J17	/E			J50	38		GN	9DD	0	0552			TWDB7B2R			
24																			
25	00553		J17	/D			J50	37		GN	9DD	9	0553			TWDB7B24			
26																			
27	00724		J21	/E			J42	38		KN	9DD	0	0724			TWDB7B3R			
28																			
29	00725		J21	/D			J42	37		KN	9DD	9	0725			TWDB7B34			
30																			
31	02174		J24	/D			J40	37		XN	9DD	9	2174			TWDB7B4			
32																			
33	02185		J24	/U			J40	54		XU	9DD	0	2185			TWLRCDR			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00625		J28	L			J46	17		ID	9DD	9	0625			ETA02DX			
2																			
3	00626		J28	P			J46	20		IE	9DD	0	0626			ETA03DG			
4																			
5	00627		J28	N			J46	19		IE	9DD	9	0627			ETA03DX			
6																			
7	00628		J28	S			J46	22		IF	9DD	0	0628			ETA04DG			
8																			
9	00629		J28	R			J46	21		IF	9DD	9	0629			ETA04DX			
10																			
11	00630		J28	U			J46	24		IG	9DD	0	0630			ETA05DG			
12																			
13	00631		J28	T			J46	23		IG	9DD	9	0631			ETA05DX			
14																			
15	00632		J28	W			J46	26		IH	9DD	0	0632			ETA06DG			
16																			
17	00633		J28	V			J46	25		IH	9DD	9	0633			ETA06DX			
18																			
19	00634		J28	Y			J46	30		II	9DD	0	0634			ETA07DG			
20																			
21	00635		J28	X			J46	29		II	9DD	9	0635			ETA07DX			
22																			
23	00636		J28	/A			J46	34		IJ	9DD	0	0636			ETA08DG			
24																			
25	00637		J28	Z			J46	33		IJ	9DD	9	0637			ETA08DX			
26																			
27	00638		J28	/C			J46	36		IK	9DD	0	0638			ETA09DG			
28																			
29	00639		J28	/B			J46	35		IK	9DD	9	0639			ETA09DX			
30																			
31	00640		J28	/E			J46	38		IL	9DD	0	0640			ETA10DG			
32																			
33	00641		J28	/D			J46	37		IL	9DD	9	0641			ETA10DX			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00646		J28	/K			J46	46		IP	9DD	0	0646			EWDOADG			
3	00647		J28	/J			J46	45		IP	9DD	9	0647			EWDOADX			
5	00642		J28	/G			J46	40		IM	9DD	0	0642			EWENADG			
7	00643		J28	/F			J46	39		IM	9DD	9	0643			EWENADX			
9	00911		J09	DD			J38	51		PO	9DD	9	0911			KCMPM1B		COMP 1 ERROR IOX 1	
11	00910		J09	EE			J38	52		PO	9DD	0	0910			KCMPM1G		COMP 1 ERROR IOX1R	
13	00859		J10	DD			J48	51		NO	9DD	9	0859			KCMPM2B		COMP 2 ERROR IOX 2	
15	00858		J10	EE			J48	52		NO	9DD	0	0858			KCMPM2G		COMP 2 ERROR IOX2R	
17	00360		J04	B			J34	72		4A	9DD	0	0360			KEYINDG			A01
19	01487		J04	A			J34	71		4A	9DD	9	1487			KEYINDX4			A01
21	02430		J04	H			J34	80		4C	9DD	0	2430			KNCRKAG			B02
23	02428		J04	G			J34	79		4C	9DD	9	2428			KNCRKA1		NCR/FATT CONTROL	B02
25	01489		J04	D			J34	74		4B	9DD	0	1489			KPOUTDG			A01
27	01488		J04	C			J34	73		4B	9DD	9	1488			KPOUTDX4			A01
29	00873		J10	/T			J34	53		NV	9DD	9	0873			KXASLB		TTY SEL PROC 1	
31	00872		J10	/U			J34	54		NV	9DD	0	0872			KXASLG		TTY SEL PROC 1 RET	
33	00877		J10	/X			J34	59		NX	9DD	9	0877			KXASTB		TTY STAT PROC 1	
35																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00876		J10	/Y			J34	60		NX	9DD	0	0876			KXASTG		TTY STAT PROC 1 RT	
2																			
3	00875		J10	/V			J34	55		NW	9DD	9	0875			KXBSLB		TTY SEL PROC 2	
4																			
5	00874		J10	/W			J34	56		NW	9DD	0	0874			KXBSLG		TTY SEL PROC 2 RET	
6																			
7	00879		J10	/Z			J34	61		NY	9DD	9	0879			KXBSTB		TTY STAT PROC 2	
8																			
9	00878		J10	AA			J34	62		NY	9DD	0	0878			KXBSTG		TTY STAT PROC 2 RT	
10																			
11	00881		J10	BB			J34	63		NZ	9DD	9	0881			KXPRSB		TTY RESET	
12																			
13	00880		J10	CC			J34	64		NZ	9DD	0	0880			KXPRSG		TTY RESET RET	
14																			
15	02101		J01	/S			J30	32		VQ	9DD	0	2101			LDMNCDR		DATA REQ CMPLM RET	A02
16																			
17	02102		J01	/R			J30	31		VQ	9DD	9	2102			LDMNCDX		DATA REQ CMPLM	A02
18																			
19	02099		J01	/Q			J30	30		VP	9DD	0	2099			LDMNDDR		DATA REQ TRUE RET	A02
20																			
21	02100		J01	/P			J30	29		VP	9DD	9	2100			LDMNDDX		DATA REQ TRUE	A02
22																			
23	02087		J01	W			J30	18		VI	9DD	0	2087			LLPDSDR		STROBE TRUE RET	A02
24																			
25	02088		J01	V			J30	17		VI	9DD	9	2088			LLPDSDX		STROBE TRUE	A02
26																			
27	02091		J01	/C			J30	22		VK	9DD	0	2091			LLPFFDR		FORM FEED TRUE RET	A02
28																			
29	02092		J01	/B			J30	21		VK	9DD	9	2092			LLPFFDX		FORM FEED TRUE	A02
30																			
31	02095		J01	/I			J30	26		VM	9DD	0	2095			LLPRSDR		MASTER CLR TRUE RT	A02
32																			
33	02096		J01	/H			J30	25		VM	9DD	9	2096			LLPRSDX		MASTER CLR TRUE	A02
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULT GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02089		J01	Y			J30	20		VJ	9DD	0	2089			LLQDSDR		STROBE CMPLM RET	A02
2																			
3	02090		J01	X			J30	19		VJ	9DD	9	2090			LLQDSDX		STROBE CMPLM	A02
4																			
5	02093		J01	/E			J30	24		VL	9DD	0	2093			LLQFFDR		FORM FEED CMPLM RT	A02
6																			
7	02094		J01	/D			J30	23		VL	9DD	9	2094			LLQFFDX		FORM FEED CMPLM	A02
8																			
9	02097		J01	/K			J30	28		VN	9DD	0	2097			LLQRSDR		MA CLEAR CMPLM RET	A02
10																			
11	02098		J01	/J			J30	27		VN	9DD	9	2098			LLQRSDX		MA CLEAR CMPLM	A02
12																			
13	02103		J01	/U			J30	34		VR	9DD	0	2103			LPFLTDR		PRINTER FAULT RET	A02
14																			
15	02104		J01	/T			J30	33		VR	9DD	9	2104			LPFLTDX		PRINTER FAULT	A02
16																			
17	00915		J09	/H			J36	41		PQ	9DD	9	0915			LXASLDX		LPC A SEL PROC 1	
18																			
19	00914		J09	/I			J36	42		PQ	9DD	0	0914			LXASLG		LPC A SEL PROC 1 R	
20																			
21	00919		J09	/M			J36	47		PS	9DD	9	0919			LXASTDX		LPC A STAT PROC 1	
22																			
23	00918		J09	/N			J36	48		PS	9DD	0	0918			LXASTG		LPC A STAT PROC 1R	
24																			
25	00917		J09	/J			J36	45		PR	9DD	9	0917			LXBSLDX		LPC A SEL PROC 2	
26																			
27	00916		J09	/K			J36	46		PR	9DD	0	0916			LXBSLG		LPC A SEL PROC 2 R	
28																			
29	00921		J09	/P			J36	49		PT	9DD	9	0921			LXBSTDX		LPC A STAT PROC 2	
30																			
31	00920		J09	/Q			J36	50		PT	9DD	0	0920			LXBSTG		LPC A STAT PROC 2R	
32																			
33	02085		J01	S			J30	16		VH	9DD	0	2085			LXDBPDR		PARITY BIT RET	A02
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02086		J01	R			J30	15		VH	9DD	9	2086			LXDBPDX		PARITY BIT	A02
2																			
3	02071		J01	B			J30	02		VA	9DD	0	2071			LXDB1DR		DATA BIT 1 RET	A02
4																			
5	02072		J01	A			J30	01		VA	9DD	9	2072			LXDB1DX		DATA BIT 1	A02
6																			
7	02073		J01	D			J30	04		VB	9DD	0	2073			LXDB2DR		DATA BIT 2 RET	A02
8																			
9	02074		J01	C			J30	03		VB	9DD	9	2074			LXDB2DX		DATA BIT 2	A02
10																			
11	02075		J01	F			J30	06		VC	9DD	0	2075			LXDB3DR		DATA BIT 3 RET	A02
12																			
13	02076		J01	E			J30	05		VC	9DD	9	2076			LXDB3DX		DATA BIT 3	A02
14																			
15	02077		J01	H			J30	08		VD	9DD	0	2077			LXDB4DR		DATA BIT 4 RET	A02
16																			
17	02078		J01	G			J30	07		VD	9DD	9	2078			LXDB4DX		DATA BIT 4	A02
18																			
19	02079		J01	K			J30	10		VE	9DD	0	2079			LXDB5DR		DATA BIT 5 RET	A02
20																			
21	02080		J01	J			J30	09		VE	9DD	9	2080			LXDB5DX		DATA BIT 5	A02
22																			
23	02081		J01	M			J30	12		VF	9DD	0	2081			LXDB6DR		DATA BIT 6 RET	A02
24																			
25	02082		J01	L			J30	11		VF	9DD	9	2082			LXDB6DX		DATA BIT 6	A02
26																			
27	02083		J01	P			J30	14		VG	9DD	0	2083			LXDB7DR		DATA BIT 7 RET	A02
28																			
29	02084		J01	N			J30	13		VG	9DD	9	2084			LXDB7DX		DATA BIT 7	A02
30																			
31	00923		J09	/R			J36	51		PU	9DD	9	0923			LXPRSDX		LPC A RESET	
32																			
33	00922		J09	/S			J36	52		PU	9DD	0	0922			LXPRSG		LPC A RESET RET	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00925		J09	/T			J36	53		PV	9DD	9	0925			LYASLDX		LPC B SEL PROC 1	
2																			
3	00924		J09	/U			J36	54		PV	9DD	0	0924			LYASLG		LPC B SEL PROC 1 R	
4																			
5	00929		J09	/X			J36	59		PX	9DD	9	0929			LYASTDX		LPC B STAT PROC 1	
6																			
7	00928		J09	/Y			J36	60		PX	9DD	0	0928			LYASTG		LPC B STAT PROC 1R	
8																			
9	00927		J09	/V			J36	55		PW	9DD	9	0927			LYBSLDX		LPC B SEL PROC 2	
10																			
11	00926		J09	/W			J36	56		PW	9DD	0	0926			LYBSLG		LPC B SEL PROC 2 R	
12																			
13	00931		J09	/Z			J36	61		PY	9DD	9	0931			LYBSTDX		LPC B STAT PROC 2	
14																			
15	00930		J09	AA			J36	62		PY	9DD	0	0930			LYBSTG		LPC B STAT PROC 2R	
16																			
17	00933		J09	BB			J36	63		PZ	9DD	9	0933			LYPRSDX		LPC B RESET	
18																			
19	00932		J09	CC			J36	64		PZ	9DD	0	0932			LYPRSG		LPC B RESET RET	
20																			
21	00863		J10	/H			J34	41		NQ	9DD	9	0863			LZASLDX		LPC C SEL PROC 1	
22																			
23	00862		J10	/I			J34	42		NQ	9DD	0	0862			LZASLG		LPC C SEL PROC 1 R	
24																			
25	00867		J10	/M			J34	47		NS	9DD	9	0867			LZASTDX		LPC C STAT PROC 1	
26																			
27	00866		J10	/N			J34	48		NS	9DD	0	0866			LZASTG		LPC C STAT PROC 1R	
28																			
29	00865		J10	/J			J34	45		NR	9DD	9	0865			LZBSLDX		LPC C SEL PROC 2	
30																			
31	00864		J10	/K			J34	46		NR	9DD	0	0864			LZBSLG		LPC C SEL PROC 2 R	
32																			
33	00869		J10	/P			J34	49		NT	9DD	9	0869			LZBSTDX		LPC C STAT PROC 2	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00868		J10	/Q			J34	50		NT	9DD	0	0868			LZBSTG		LPC C STAT PROC 2R	
2																			
3	00871		J10	/R			J34	51		NU	9DD	9	0871			LZPRSDX		LPC C RESET	
4																			
5	00870		J10	/S			J34	52		NU	9DD	0	0870			LZPRSG		LPC C RESET RET	
6																			
7	02139		J02	/S			J30	72		WQ	9DD	0	2139			MDMNCDR		DATA REQ CMPLM RET	A02
8																			
9	02140		J02	/R			J30	71		WQ	9DD	9	2140			MDMNCDX		DATA REQ CMPLM	A02
10																			
11	02137		J02	/Q			J30	70		WP	9DD	0	2137			MDMNDDR		DATA REQ TRUE RET	A02
12																			
13	02138		J02	/P			J30	69		WP	9DD	9	2138			MDMNDDX		DATA REQ TRUE	A02
14																			
15	02125		J02	W			J30	58		WI	9DD	0	2125			MLPDSDR		STROBE TRUE RET	A02
16																			
17	02126		J02	V			J30	57		WI	9DD	9	2126			MLPDSDX		STROBE TRUE	A02
18																			
19	02129		J02	/C			J30	62		WK	9DD	0	2129			MLPFFDR		FORM FEED TRUE RET	A02
20																			
21	02130		J02	/B			J30	61		WK	9DD	9	2130			MLPFFDX		FORM FEED TRUE	A02
22																			
23	02133		J02	/I			J30	66		WM	9DD	0	2133			MLPRSDR		MA CLEAR TRUE RET	A02
24																			
25	02134		J02	/H			J30	65		WM	9DD	9	2134			MLPRSDX		MA CLEAR TRUE	A02
26																			
27	02127		J02	Y			J30	60		WJ	9DD	0	2127			MLQDSDR		STROBE CMPLM RET	A02
28																			
29	02128		J02	X			J30	59		WJ	9DD	9	2128			MLQDSDX		STROBE CMPLM	A02
30																			
31	02131		J02	/E			J30	64		WL	9DD	0	2131			MLQFFDR		FORM FEED CMPLM RT	A02
32																			
33	02132		J02	/D			J30	63		WL	9DD	9	2132			MLQFFDX		FORM FEED CMPLM	A02
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	02135		J02	/K			J30	68		WN	9DD	0	2135			MLQRSDR		MA CLEAR CMPLM RET	A02
2																			
3	02136		J02	/J			J30	67		WN	9DD	9	2136			MLQRSDX		MA CLEAR CMPLM	A02
4																			
5	02141		J02	/U			J30	74		WR	9DD	0	2141			MPFLTDR		PRINTER FAULT RET	A02
6																			
7	02142		J02	/T			J30	73		WR	9DD	9	2142			MPFLTDX		PRINTER FAULT	A02
8																			
9	02123		J02	S			J30	56		WH	9DD	0	2123			MXDBPDR		PARITY BIT RET	A02
10																			
11	02124		J02	R			J30	55		WH	9DD	9	2124			MXDBPDX		PARITY BIT	A02
12																			
13	02109		J02	B			J30	42		WA	9DD	0	2109			MXDB1DR		DATA BIT 1 RET	A02
14																			
15	02110		J02	A			J30	41		WA	9DD	9	2110			MXDB1DX		DATA BIT 1	A02
16																			
17	02111		J02	D			J30	44		WB	9DD	0	2111			MXDB2DR		DATA BIT 2 RET	A02
18																			
19	02112		J02	C			J30	43		WB	9DD	9	2112			MXDB2DX		DATA BIT 2	A02
20																			
21	02113		J02	F			J30	46		WC	9DD	0	2113			MXDB3DR		DATA BIT 3 RET	A02
22																			
23	02114		J02	E			J30	45		WC	9DD	9	2114			MXDB3DX		DATA BIT 3	A02
24																			
25	02115		J02	H			J30	48		WD	9DD	0	2115			MXDB4DR		DATA BIT 4 RET.	A02
26																			
27	02116		J02	G			J30	47		WD	9DD	9	2116			MXDB4DX		DATA BIT 4	A02
28																			
29	02117		J02	K			J30	50		WE	9DD	0	2117			MXDB5DR		DATA BIT 5 RET	A02
30																			
31	02118		J02	J			J30	49		WE	9DD	9	2118			MXDB5DX		DATA BIT 5	A02
32																			
33	02119		J02	M			J30	52		WF	9DD	0	2119			MXDB6DR		DATA BIT 6 RET	A02
34																			
35																			
36																			

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DRAWING NUMBER 1497 5-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02120		J02	L			J30	51		WF	9DD	9	2120			MXDB6DX		DATA BIT 6	A02
2																			
3	02121		J02	P			J30	54		WG	9DD	0	2121			MXDB7DR		DATA BIT 7 RET	A02
4																			
5	02122		J02	N			J30	53		WG	9DD	9	2122			MXDB7DX		DATA BIT 7	A02
6																			
7	02063		J3	/S			J29	32		UQ	9DD	0	2063			NDMNCDR		DATA REQ CMPLM RET	A02
8																			
9	02064		J03	/R			J29	31		UQ	9DD	9	2064			NDMNCDX		DATA REQ CMPLM	A02
10																			
11	02061		J03	/Q			J29	30		UP	9DD	0	2061			NDMNDDR		DATA REQ TRUE RET	A02
12																			
13	02062		J03	/P			J29	29		UP	9DD	9	2062			NDMNDDX		DATA REQ TRUE	A02
14																			
15	02049		J03	W			J29	18		UI	9DD	0	2049			NLPDSDR		STROBE RET	A02
16																			
17	02050		J03	V			J29	17		UI	9DD	9	2050			NLPDSDX		STROBE	A02
18																			
19	02053		J03	/C			J29	22		UK	9DD	0	2053			NLPFFDR		FORM FEED TRUE RET	A02
20																			
21	02054		J03	/B			J29	21		UK	9DD	9	2054			NLPFFDX		FORM FEED TRUE	A02
22																			
23	02057		J03	/I			J29	26		UM	9DD	0	2057			NLPRSDR		MSTR CLEAR TRUE RT	A02
24																			
25	02058		J03	/H			J29	25		UM	9DD	9	2058			NLPRSDX		MSTR CLEAR TRUE	A02
26																			
27	02051		J03	Y			J29	20		UJ	9DD	0	2051			NLQDSDR		STROBE CMPLM RET	A02
28																			
29	02052		J03	X			J29	19		UJ	9DD	9	2052			NLQDSDX		STROBE CMPLM	A02
30																			
31	02055		J03	/E			J29	24		UL	9DD	0	2055			NLQFFDR		FORM FEED CMPLM RT	A02
32																			
33	02056		J03	/D			J29	23		UL	9DD	9	2056			NLQFFDX		FORM FEED CMPLM	A02
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02059		J03	/K			J29	28		UN	9DD	0	2059			NLQRSDR		MSTR CLEAR CMPLM R	A02
2																			
3	02060		J03	/J			J29	27		UN	9DD	9	2060			NLQRSDX		MSTR CLEAR	A02
4																			
5	02065		J03	/U			J29	34		UR	9DD	0	2065			NPFLTDR		PRINTER FAULT RET	A02
6																			
7	02066		J03	/T			J29	33		UR	9DD	9	2066			NPFLTDX		PRINTER FAULT	A02
8																			
9	02047		J03	S			J29	16		UH	9DD	0	2047			NXDBPDR		PARITY BIT RET	A02
10																			
11	02048		J03	R			J29	15		UH	9DD	9	2048			NXDBPDX		PARITY BIT	A02
12																			
13	02033		J03	B			J29	02		UA	9DD	0	2033			NXDB1DR		DATA BIT 1 RET	A02
14																			
15	02034		J03	A			J29	01		UA	9DD	9	2034			NXDB1DX		DATA BIT 1	A02
16																			
17	02035		J03	D			J29	04		UB	9DD	0	2035			NXDB2DR		DATA BIT 2 RET	A02
18																			
19	02036		J03	C			J29	03		UB	9DD	9	2036			NXDB2DX		DATA BIT 2	A02
20																			
21	02037		J03	F			J29	06		UC	9DD	0	2037			NXDB3DR		DATA BIT 3 RET	A02
22																			
23	02038		J03	E			J29	05		UC	9DD	9	2038			NXDB3DX		DATA BIT 3	A02
24																			
25	02039		J03	H			J29	08		UD	9DD	0	2039			NXDB4DR		DATA BIT 4 RET	A02
26																			
27	02040		J03	G			J29	07		UD	9DD	9	2040			NXDB4DX		DATA BIT 4	A02
28																			
29	02041		J03	K			J29	10		UE	9DD	0	2041			NXDB5DR		DATA BIT 5 RET	A02
30																			
31	02042		J03	J			J29	09		UE	9DD	9	2042			NXDB5DX		DATA BIT 5	A02
32																			
33	02043		J03	M			J29	12		UF	9DD	0	2043			NXDB6DR		DATA BIT 6 RET	A02
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02044		J03	L			J29	11		UF	9DD	9	2044			NXDB6DX		DATA BIT 6	A02
2																			
3	02045		J03	P			J29	14		UG	9DD	0	2045			NXDB7DR		DATA BIT 7 RET	A02
4																			
5	02046		J03	N			J29	13		UG	9DD	9	2046			NXDB7DX		DATA BIT 7	A02
6																			
7	02267		J22	/I			J35	42		ZP	9DD	0	2267			TADSADR			B04
8																			
9	00046		J13	/H			J52	41		AP	9DD	9	0046			TADSADX1			B04
10																			
11	00258		J16	/H			J49	41		FP	9DD	9	0258			TADSADX2			B04
12																			
13	00819		J19	/H			J37	41		MP	9DD	9	0819			TADSADX3			B04
14																			
15	02268		J22	/H			J35	41		ZP	9DD	9	2268			TADSADX4			B04
16																			
17	00045		J13	/I			J52	42		AP	9DD	0	0045			TADSAD1R			B04
18																			
19	00257		J16	/I			J49	42		FP	9DD	0	0257			TADSAD2R			B04
20																			
21	00818		J19	/I			J37	42		MP	9DD	0	0818			TADSAD3R			B04
22																			
23	01291		J22	U			J35	24		BK	9DD	0	1291			TADSBDR			B04
24																			
25	01191		J13	T			J52	23		BA	9DD	9	1191			TADSBDX1			B04
26																			
27	01224		J16	T			J49	23		BD	9DD	9	1224			TADSBDX2			B04
28																			
29	01257		J19	T			J37	23		BG	9DD	9	1257			TADSBDX3			B04
30																			
31	01290		J22	T			J35	23		BK	9DD	9	1290			TADSBDX4			B04
32																			
33	01192		J13	U			J52	24		BA	9DD	0	1192			TADSBD1R			B04
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL, STORE & FWRD, PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	01225		J16	U			J49	24		BD	9DD	0	1225			TADSBD2R			B04
2																			
3	01258		J19	U			J37	24		BG	9DD	0	1258			TADSBD3R			B04
4																			
5	01280		J22	/N			J35	48		BM	9DD	0	1280			TADSCDR			B04
6																			
7	01180		J13	/M			J52	47		BC	9DD	9	1180			TADSCDX1			B04
8																			
9	01213		J16	/M			J49	47		BF	9DD	9	1213			TADSCDX2			B04
10																			
11	01246		J19	/M			J37	47		BI	9DD	9	1246			TADSCDX3			B04
12																			
13	01279		J22	/M			J35	47		BM	9DD	9	1279			TADSCDX4			B04
14																			
15	01181		J13	/N			J52	48		BC	9DD	0	1181			TADSCD1R			B04
16																			
17	01214		J16	/N			J49	48		BF	9DD	0	1214			TADSCD2R			B04
18																			
19	01247		J19	/N			J37	48		BI	9DD	0	1247			TADSCD3R			B04
20																			
21	01278		J22	/K			J35	46		BL	9DD	0	1278			TADSDDR			B04
22																			
23	01178		J13	/J			J52	45		BB	9DD	9	1178			TADSDDX1			B04
24																			
25	01211		J16	/J			J49	45		BE	9DD	9	1211			TADSDDX2			B04
26																			
27	01244		J19	/J			J37	45		BH	9DD	9	1244			TADSDDX3			B04
28																			
29	01277		J22	/J			J35	45		BL	9DD	9	1277			TADSDDX4			B04
30																			
31	01179		J13	/K			J52	46		BB	9DD	0	1179			TADSDD1R			B04
32																			
33	01212		J16	/K			J49	46		BE	9DD	0	1212			TADSDD2R			B04
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01245		J19	/K			J37	46		BH	9DD	0	1245			TADSDD3R			804
3	02155		J24	K			J40	14		KE	9DD	0	2155			TADS1DR			
5	00065		J14	K			J53	14		BE	9DD	0	0065			TADS1D1R			
7	00066		J14	J			J53	13		BE	9DD	9	0066			TADS1D14			
9	00277		J17	K			J50	14		GE	9DD	0	0277			TADS1D2R			
11	00278		J17	J			J50	13		GE	9DD	9	0278			TADS1D24			
13	00706		J21	K			J42	14		KE	9DD	0	0706			TADS1D3R			
15	00707		J21	J			J42	13		KE	9DD	9	0707			TADS1D34			
17	02156		J24	J			J40	13		KE	9DD	9	2156			TADS1D4			
19	02157		J24	M			J40	18		KF	9DD	0	2157			TADS2DR			
21	00067		J14	M			J53	18		BF	9DD	0	0067			TADS2D1R			
23	00068		J14	L			J53	17		BF	9DD	9	0068			TADS2D14			
25	00279		J17	M			J50	18		GF	9DD	0	0279			TADS2D2R			
27	00280		J17	L			J50	17		GF	9DD	9	0280			TADS2D24			
29	00708		J21	M			J42	18		KF	9DD	0	0708			TADS2D3R			
31	00709		J21	L			J42	17		KF	9DD	9	0709			TADS2D34			
33	02158		J24	L			J40	17		KF	9DD	9	2158			TADS2D4			
35																			

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	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	02175		J24	/G			J40	40		XP	9DD	0	2175			TADS3DR			
2																			
3	00085		J14	/G			J53	40		BP	9DD	0	0085			TADS3D1R			
4																			
5	00086		J14	/F			J53	39		BP	9DD	9	0086			TADS3D14			
6																			
7	00554		J17	/G			J50	40		GP	9DD	0	0554			TADS3D2R			
8																			
9	00555		J17	/F			J50	39		GP	9DD	9	0555			TADS3D24			
10																			
11	00726		J21	/G			J42	40		XP	9DD	0	0726			TADS3D3R			
12																			
13	00727		J21	/F			J42	39		XP	9DD	9	0727			TADS3D34			
14																			
15	02176		J24	/F			J40	39		XP	9DD	9	2176			TADS3D4			
16																			
17	02161		J24	S			J40	22		XH	9DD	0	2161			TADS4DR			
18																			
19	00071		J14	S			J53	22		BH	9DD	0	0071			TADS4D1R			
20																			
21	00072		J14	R			J53	21		BH	9DD	9	0072			TADS4D14			
22																			
23	00283		J17	S			J50	22		GH	9DD	0	0283			TADS4D2R			
24																			
25	00284		J17	R			J50	21		GH	9DD	9	0284			TADS4D24			
26																			
27	00712		J21	S			J42	22		XH	9DD	0	0712			TADS4D3R			
28																			
29	00713		J21	R			J42	21		XH	9DD	9	0713			TADS4D34			
30																			
31	02162		J24	R			J40	21		XH	9DD	9	2162			TADS4D4			
32																			
33	02265		J22	/G			J35	40		ZN	9DD	0	2265			TBOTIBR			B04
34																			
35																			
36																			

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	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00044		J13	/F			J52	39		AN	9DD	9	0044			TB0T1BX1			804
2																			
3	00256		J16	/F			J49	39		FN	9DD	9	0256			TB0T1BX2			804
4																			
5	00817		J19	/F			J37	39		MN	9DD	9	0817			TB0T1BX3			804
6																			
7	02266		J22	/F			J35	39		ZN	9DD	9	2266			TB0T1BX4			804
8																			
9	00043		J13	/G			J52	40		AN	9DD	0	0043			TB0T1B1R			804
10																			
11	00255		J16	/G			J49	40		FN	9DD	0	0255			TB0T1B2R			804
12																			
13	00816		J19	/G			J37	40		MN	9DD	0	0816			TB0T1B3R			804
14																			
15	02211		J23	W			J41	26		YJ	9DD	0	2211			TB0T1DR			
16																			
17	00122		J15	V			J54	25		CJ	9DD	9	0122			TB0T1DX1			
18																			
19	00591		J18	V			J51	25		HJ	9DD	9	0591			TB0T1DX2			
20																			
21	00763		J20	V			J43	25		LJ	9DD	9	0763			TB0T1DX3			
22																			
23	02212		J23	V			J41	25		YJ	9DD	9	2212			TB0T1DX4			
24																			
25	00121		J15	W			J54	26		CJ	9DD	0	0121			TB0T1D1R			
26																			
27	00590		J18	W			J51	26		HJ	9DD	0	0590			TB0T1D2R			
28																			
29	00762		J20	W			J43	26		LJ	9DD	0	0762			TB0T1D3R			
30																			
31	02213		J23	Y			J41	30		YK	9DD	0	2213			TB0T2DR			
32																			
33	00124		J15	X			J54	29		CK	9DD	9	0124			TB0T2DX1			
34																			
35																			
36																			

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	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00593		J18	X			J51	29		HK	9DD	9	0593			TB0T2DX2			
2																			
3	00765		J20	X			J43	29		LK	9DD	9	0765			TB0T2DX3			
4																			
5	02214		J23	X			J41	29		YK	9DD	9	2214			TB0T2DX4			
6																			
7	00123		J15	Y			J54	30		CK	9DD	0	0123			TB0T2D1R			
8																			
9	00592		J18	Y			J51	30		HK	9DD	0	0592			TB0T2D2R			
10																			
11	00764		J20	Y			J43	30		LK	9DD	0	0764			TB0T2D3R			
12																			
13	02215		J23	/A			J41	34		YL	9DD	0	2215			TB0T3DR			
14																			
15	00126		J15	Z			J54	33		CL	9DD	9	0126			TB0T3DX1			
16																			
17	00595		J18	Z			J51	33		HL	9DD	9	0595			TB0T3DX2			
18																			
19	00767		J20	Z			J43	33		LL	9DD	9	0767			TB0T3DX3			
20																			
21	02216		J23	Z			J41	33		YL	9DD	9	2216			TB0T3DX4			
22																			
23	00125		J15	/A			J54	34		CL	9DD	0	0125			TB0T3D1R			
24																			
25	00594		J18	/A			J51	34		HL	9DD	0	0594			TB0T3D2R			
26																			
27	00766		J20	/A			J43	34		LL	9DD	0	0766			TB0T3D3R			
28																			
29	02217		J23	/C			J41	36		YM	9DD	0	2217			TB0T4DR			
30																			
31	00128		J15	/B			J54	35		CM	9DD	9	0128			TB0T4DX1			
32																			
33	00597		J18	/B			J51	35		HM	9DD	9	0597			TB0T4DX2			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00769		J20	/B			J43	35		LM	9DD	9	0769			TBOT4DX3			
3	02218		J23	/B			J41	35		YM	9DD	9	2218			TBOT4DX4			
5	00127		J15	/C			J54	36		CM	9DD	0	0127			TBOT4D1R			
7	00596		J18	/C			J51	36		HM	9DD	0	0596			TBOT4D2R			
9	00768		J20	/C			J43	36		LM	9DD	0	0768			TBOT4D3R			
11	02191		J24	FF			J40	75		KX	9DD	9	2191			TCILKARA			
13	02237		J23	GG			J41	76		YX	9DD	9	2237			TCILKARB			
15	02277		J22	GG			J35	76		ZU	9DD	9	2277			TCILKARC			
17	00101		J14	FF			J53	75		BX	9DD	9	0101			TCILKAR2			
19	00147		J15	GG			J54	76		CX	9DD	9	0147			TCILKAR3			
21	00267		J16	GG			J49	76		FU	9DD	9	0267			TCILKAR4			
23	00570		J17	FF			J50	75		GX	9DD	9	0570			TCILKAR5			
25	00616		J18	GG			J51	76		HX	9DD	9	0616			TCILKAR6			
27	00742		J21	FF			J42	75		KX	9DD	9	0742			TCILKAR7			
29	00788		J20	GG			J43	76		LX	9DD	9	0788			TCILKAR8			
31	00051		J13	GG			J52	76		AS	9DD	9	0051			TCILKA41			803
33	00828		J19	GG			J37	76		MU	9DD	9	0828			TCILKA49			
35																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02192		J24	GG			J40	76		XX	9DD	9	2192			TCILKBRA			
2																			
3	02278		J22	FF			J35	75		ZU	9DD	9	2278			TCILKBRC			
4																			
5	00052		J13	FF			J52	75		AS	9DD	9	0052			TCILKBR1			
6																			
7	00102		J14	GG			J53	76		BX	9DD	9	0102			TCILKBR2			
8																			
9	00268		J16	FF			J49	75		FU	9DD	9	0268			TCILKBR4			
10																			
11	00571		J17	GG			J50	76		GX	9DD	9	0571			TCILKBR5			
12																			
13	00743		J21	GG			J42	76		KX	9DD	9	0743			TCILKBR7			
14																			
15	00829		J19	FF			J37	75		MU	9DD	9	0829			TCILKBR9			
16																			
17	02238		J23	FF			J41	75		YX	9DD	9	2238			TCILKD4B			
18																			
19	00148		J15	FF			J54	75		CX	9DD	9	0148			TCILKD43			
20																			
21	00617		J18	FF			J51	75		HX	9DD	9	0617			TCILKD46			
22																			
23	00789		J20	FF			J43	75		LX	9DD	9	0789			TCILKD48			
24																			
25	02177		J24	/I			J40	42		XQ	9DD	0	2177			TDIRCDR			
26																			
27	00087		J14	/I			J53	42		BQ	9DD	0	0087			TDIRCD1R			
28																			
29	00088		J14	/H			J53	41		BQ	9DD	9	0088			TDIRCD14			
30																			
31	00556		J17	/I			J50	42		GQ	9DD	0	0556			TDIRCD2R			
32																			
33	00557		J17	/H			J50	41		GQ	9DD	9	0557			TDIRCD24			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00728		J21	/I			J42	42		KQ	9DD	0	0728			TDIRCD3R			
2																			
3	00729		J21	/H			J42	41		KQ	9DD	9	0729			TDIRCD34			
4																			
5	02178		J24	/H			J40	41		KQ	9DD	9	2178			TDIRCD4			
6																			
7	02253		J22	S			J35	22		ZH	9DD	0	2253			TEOT1BR			B04
8																			
9	00032		J13	R			J52	21		AH	9DD	9	0032			TEOT1BX1			B04
10																			
11	00244		J16	R			J49	21		FH	9DD	9	0244			TEOT1BX2			B04
12																			
13	00805		J19	R			J37	21		MH	9DD	9	0805			TEOT1BX3			B04
14																			
15	02254		J22	R			J35	21		ZH	9DD	9	2254			TEOT1BX4			B04
16																			
17	00031		J13	S			J52	22		AH	9DD	0	0031			TEOT1B1R			B04
18																			
19	00243		J16	S			J49	22		FH	9DD	0	0243			TEOT1B2R			B04
20																			
21	00804		J19	S			J37	22		MH	9DD	0	0804			TEOT1B3R			B04
22																			
23	02219		J23	/E			J41	38		YN	9DD	0	2219			TEOT1DR			
24																			
25	00130		J15	/D			J54	37		CN	9DD	9	0130			TEOT1DX1			
26																			
27	00599		J18	/D			J51	37		HN	9DD	9	0599			TEOT1DX2			
28																			
29	00771		J20	/D			J43	37		LN	9DD	9	0771			TEOT1DX3			
30																			
31	02220		J23	/D			J41	37		YN	9DD	9	2220			TEOT1DX4			
32																			
33	00129		J15	/E			J54	38		CN	9DD	0	0129			TEOT1D1R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00598		J18	/E			J51	38		HN	9DD	0	0598			TE0T1D2R			
2																			
3	00770		J20	/E			J43	38		LN	9DD	0	0770			TE0T1D3R			
4																			
5	02229		J23	/Q			J41	50		YT	9DD	0	2229			TE0T2DR			
6																			
7	00140		J15	/P			J54	49		CT	9DD	9	0140			TE0T2DX1			
8																			
9	00609		J18	/P			J51	49		HT	9DD	9	0609			TE0T2DX2			
10																			
11	00781		J20	/P			J43	49		LT	9DD	9	0781			TE0T2DX3			
12																			
13	02230		J23	/P			J41	49		YT	9DD	9	2230			TE0T2DX4			
14																			
15	00139		J15	/Q			J54	50		CT	9DD	0	0139			TE0T2D1R			
16																			
17	00608		J18	/Q			J51	50		HT	9DD	0	0608			TE0T2D2R			
18																			
19	00780		J20	/Q			J43	50		LT	9DD	0	0780			TE0T2D3G			
20																			
21	02231		J23	/S			J41	52		YU	9DD	0	2231			TE0T3DR			
22																			
23	00142		J15	/R			J54	51		CU	9DD	9	0142			TE0T3DX1			
24																			
25	00611		J18	/R			J51	51		HU	9DD	9	0611			TE0T3DX2			
26																			
27	00783		J20	/R			J43	51		LU	9DD	9	0783			TE0T3DX3			
28																			
29	02232		J23	/R			J41	51		YU	9DD	9	2232			TE0T3DX4			
30																			
31	00141		J15	/S			J54	52		CU	9DD	0	0141			TE0T3D1R			
32																			
33	00610		J18	/S			J51	52		HU	9DD	0	0610			TE0T3D2R			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00782		J20	/S			J43	52		LU	9DD	0	0782			TE0T3D3G			
2																			
3	02201		J23	K			J41	14		YE	9DD	0	2201			TE0T4DR			
4																			
5	00112		J15	J			J54	13		CE	9DD	9	0112			TE0T4DX1			
6																			
7	00581		J18	J			J51	13		HE	9DD	9	0581			TE0T4DX2			
8																			
9	00753		J20	J			J43	13		LE	9DD	9	0753			TE0T4DX3			
10																			
11	02202		J23	J			J41	13		YE	9DD	9	2202			TE0T4DX4			
12																			
13	00111		J15	K			J54	14		CE	9DD	0	0111			TE0T4D1R			
14																			
15	00580		J18	K			J51	14		HE	9DD	0	0580			TE0T4D2R			
16																			
17	00752		J20	K			J43	14		LE	9DD	0	0752			TE0T4D3R			
18																			
19	02249		J22	M			J35	18		ZF	9DD	0	2249			TFPR1BR			804
20																			
21	00028		J13	L			J52	17		AF	9DD	9	0028			TFPR1BX1			804
22																			
23	00240		J16	L			J49	17		FF	9DD	9	0240			TFPR1BX2			804
24																			
25	00801		J19	L			J37	17		MF	9DD	9	0801			TFPR1BX3			804
26																			
27	02250		J22	L			J35	17		ZF	9DD	9	2250			TFPR1BX4			804
28																			
29	00027		J13	M			J52	18		AF	9DD	0	0027			TFPR1B1R			804
30																			
31	00239		J16	M			J49	18		FF	9DD	0	0239			TFPR1B2R			804
32																			
33	00800		J19	M			J37	18		MF	9DD	0	0800			TFPR1B3R			804
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02193		J23	B			J41	04		YA	9DD	0	2193			TFPR1DR			
2																			
3	00104		J15	A			J54	03		CA	9DD	9	0104			TFPR1DX1			
4																			
5	00573		J18	A			J51	03		HA	9DD	9	0573			TFPR1DX2			
6																			
7	00745		J20	A			J43	03		LA	9DD	9	0745			TFPR1DX3			
8																			
9	02194		J23	A			J41	03		YA	9DD	9	2194			TFPR1DX4			
10																			
11	00103		J15	B			J54	04		CA	9DD	0	0103			TFPR1D1R			
12																			
13	00572		J18	B			J51	04		HA	9DD	0	0572			TFPR1D2R			
14																			
15	00744		J20	B			J43	04		LA	9DD	0	0744			TFPR1D3R			
16																			
17	02195		J23	D			J41	06		YB	9DD	0	2195			TFPR2DR			
18																			
19	00106		J15	C			J54	05		CB	9DD	9	0106			TFPR2DX1			
20																			
21	00575		J18	C			J51	05		HB	9DD	9	0575			TFPR2DX2			
22																			
23	00747		J20	C			J43	05		LB	9DD	9	0747			TFPR2DX3			
24																			
25	02196		J23	C			J41	05		YB	9DD	9	2196			TFPR2DX4			
26																			
27	00105		J15	D			J54	06		CB	9DD	0	0105			TFPR2D1R			
28																			
29	00574		J18	D			J51	06		HB	9DD	0	0574			TFPR2D2R			
30																			
31	00746		J20	D			J43	06		LB	9DD	0	0746			TFPR2D3R			
32																			
33	02197		J23	F			J41	08		YC	9DD	0	2197			TFPR3DR			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00108		J15	E			J54	07		CC	9DD	9	0108			TFPR3DX1			
2																			
3	00577		J18	E			J51	07		HC	9DD	9	0577			TFPR3DX2			
4																			
5	00749		J20	E			J43	07		LC	9DD	9	0749			TFPR3DX3			
6																			
7	02198		J23	E			J41	07		YC	9DD	9	2198			TFPR3DX4			
8																			
9	00107		J15	F			J54	08		CC	9DD	0	0107			TFPR3D1R			
10																			
11	00576		J18	F			J51	08		HC	9DD	0	0576			TFPR3D2R			
12																			
13	00748		J20	F			J43	08		LC	9DD	0	0748			TFPR3D3R			
14																			
15	02199		J23	H			J41	10		YD	9DD	0	2199			TFPR4DR			
16																			
17	00110		J15	G			J54	09		CD	9DD	9	0110			TFPR4DX1			
18																			
19	00579		J18	G			J51	09		HD	9DD	9	0579			TFPR4DX2			
20																			
21	00751		J20	G			J43	09		LD	9DD	9	0751			TFPR4DX3			
22																			
23	02200		J23	G			J41	09		YD	9DD	9	2200			TFPR4DX4			
24																			
25	00109		J15	H			J54	10		CD	9DD	0	0109			TFPR4D1R			
26																			
27	00578		J18	H			J51	10		HD	9DD	0	0578			TFPR4D2R			
28																			
29	00750		J20	H			J43	10		LD	9DD	0	0750			TFPR4D3R			
30																			
31	00135		J15	/K			J54	46		CR	9DD	0	0135			TMALFDAR			
32																			
33	00137		J15	/N			J54	48		CS	9DD	0	0137			TMALFDBR			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL, STORE & FWRD, PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00133		J15	/I			J54	42		CQ	9DD	0	0133			TMALFDCR			
2																			
3	00602		J18	/I			J51	42		HQ	9DD	0	0602			TMALFDDR			
4																			
5	00604		J18	/K			J51	46		HR	9DD	0	0604			TMALFDER			
6																			
7	00606		J18	/N			J51	48		HS	9DD	0	0606			TMALFDFR			
8																			
9	00774		J20	/I			J43	42		LQ	9DD	0	0774			TMALFDHR			
10																			
11	00776		J20	/K			J43	46		LR	9DD	0	0776			TMALFDIR			
12																			
13	00778		J20	/N			J43	48		LS	9DD	0	0778			TMALFDKR			
14																			
15	02223		J23	/I			J41	42		YQ	9DD	0	2223			TMALFDLR			
16																			
17	02225		J23	/K			J41	46		YR	9DD	0	2225			TMALFDMR			
18																			
19	02227		J23	/N			J41	48		YS	9DD	0	2227			TMALFDNR			
20																			
21	02209		J23	U			J41	24		YI	9DD	0	2209			TMALFDR			
22																			
23	00136		J15	/J			J54	45		CR	9DD	9	0136			TMALFDXA			
24																			
25	00138		J15	/M			J54	47		CS	9DD	9	0138			TMALFDXB			
26																			
27	00134		J15	/H			J54	41		CQ	9DD	9	0134			TMALFDXC			
28																			
29	00603		J18	/H			J51	41		HQ	9DD	9	0603			TMALFDXD			
30																			
31	00605		J18	/J			J51	45		HR	9DD	9	0605			TMALFDXE			
32																			
33	00607		J18	/M			J51	47		HS	9DD	9	0607			TMALFDXF			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00775		J20	/H			J43	41		LQ	9DD	9	0775			TMALFDXH			
2																			
3	00777		J20	/J			J43	45		LR	9DD	9	0777			TMALFDXI			
4																			
5	00779		J20	/M			J43	47		LS	9DD	9	0779			TMALFDXK			
6																			
7	02224		J23	/H			J41	41		YQ	9DD	9	2224			TMALFDXL			
8																			
9	02226		J23	/J			J41	45		YR	9DD	9	2226			TMALFDXM			
10																			
11	02228		J23	/M			J41	47		YS	9DD	9	2228			TMALFDXN			
12																			
13	00120		J15	T			J54	23		CI	9DD	9	0120			TMALFDX1			
14																			
15	00589		J18	T			J51	23		HI	9DD	9	0589			TMALFDX2			
16																			
17	00761		J20	T			J43	23		LI	9DD	9	0761			TMALFDX3			
18																			
19	02210		J23	T			J41	23		YI	9DD	9	2210			TMALFDX4			
20																			
21	00119		J15	U			J54	24		CI	9DD	0	0119			TMALFD1R			
22																			
23	00588		J18	U			J51	24		HI	9DD	0	0588			TMALFD2R			
24																			
25	00760		J20	U			J43	24		LI	9DD	0	0760			TMALFD3R			
26																			
27	02269		J22	/Q			J35	50		ZQ	9DD	0	2269			TRDBCDR			
28																			
29	00048		J13	/P			J52	49		AQ	9DD	9	0048			TRDBCDX1			
30																			
31	00260		J16	/P			J49	49		FQ	9DD	9	0260			TRDBCDX2			
32																			
33	00821		J19	/P			J37	49		MQ	9DD	9	0821			TRDBCDX3			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL, STORE & FWRD, PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM				TO				WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN	SH. FIG	PREFIX	CONNECTOR	PIN	SH. FIG	MULTI GROUP	CODE	COLOR	IDENT						
1	02270		J22	/P			J35	49		ZQ	9DD	9	2270			TRDBCDX4			
2																			
3	00047		J13	/Q			J52	50		AQ	9DD	0	0047			TRDBCD1R			
4																			
5	00259		J16	/Q			J49	50		FQ	9DD	0	0259			TRDBCD2R			
6																			
7	00820		J19	/Q			J37	50		MQ	9DD	0	0820			TRDBCD3R			
8																			
9	02271		J22	/S			J35	52		ZR	9DD	0	2271			TRDBEDR			
10																			
11	00050		J13	/R			J52	51		AR	9DD	9	0050			TRDBED1			
12																			
13	00049		J13	/S			J52	52		AR	9DD	0	0049			TRDBED1R			
14																			
15	00262		J16	/R			J49	51		FR	9DD	9	0262			TRDBED2			
16																			
17	00261		J16	/S			J49	52		FR	9DD	0	0261			TRDBED2R			
18																			
19	00823		J19	/R			J37	51		MR	9DD	9	0823			TRDBED3			
20																			
21	00822		J19	/S			J37	52		MR	9DD	0	0822			TRDBED3R			
22																			
23	02272		J22	/R			J35	51		ZR	9DD	9	2272			TRDBED4			
24																			
25	02239		J22	B			J35	04		ZA	9DD	0	2239			TRDBPDR			
26																			
27	00018		J13	A			J52	03		AA	9DD	9	0018			TRDBPDX1			
28																			
29	00230		J16	A			J49	03		FA	9DD	9	0230			TRDBPDX2			
30																			
31	00791		J19	A			J37	03		MA	9DD	9	0791			TRDBPDX3			
32																			
33	02240		J22	A			J35	03		ZA	9DD	9	2240			TRDBPDX4			
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00095		J14	/U			J53	54		BU	9DD	0	0095			TWLRCD1R			
2																			
3	00096		J14	/T			J53	53		BU	9DD	9	0096			TWLRCD14			
4																			
5	00564		J17	/U			J50	54		GU	9DD	0	0564			TWLRCD2R			
6																			
7	00565		J17	/T			J50	53		GU	9DD	9	0565			TWLRCD24			
8																			
9	00736		J21	/U			J42	54		KU	9DD	0	0736			TWLRCD3R			
10																			
11	00737		J21	/T			J42	53		KU	9DD	9	0737			TWLRCD34			
12																			
13	02186		J24	/T			J40	53		XU	9DD	9	2186			TWLRCD4			
14																			
15	00883		J09	A			J36	03		PA	9DD	9	0883			TXASLB		MTC A SEL PROC 1	
16																			
17	00882		J09	B			J36	04		PA	9DD	0	0882			TXASLG		MTC A SEL PROC 1 R	
18																			
19	00887		J09	E			J36	07		PC	9DD	9	0887			TXASTB		MTC A STAT PROC 1	
20																			
21	00886		J09	F			J36	08		PC	9DD	0	0886			TXASTG		MTC A STAT PROC 1R	
22																			
23	00885		J09	C			J36	05		PB	9DD	9	0885			TXBSLB		MTC A SEL PROC 2	
24																			
25	00884		J09	D			J36	06		PB	9DD	0	0884			TXBSLG		MTC A SEL PROC 2 R	
26																			
27	00889		J09	G			J36	09		PD	9DD	9	0889			TXBSTB		MTC A STAT PROC 2	
28																			
29	00888		J09	H			J36	10		PD	9DD	0	0888			TXBSTG		MTC A STAT PROC 2R	
30																			
31	00891		J09	J			J36	13		PE	9DD	9	0891			TXPRSB		MTC A RESET	
32																			
33	00890		J09	K			J36	14		PE	9DD	0	0890			TXPRSG		MTC A RESET RET	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00831		J10	A			J34	03		NA	9DD	9	0831			TYASLB		MTC B SEL PROC 1	
2	00830		J10	B			J34	04		NA	9DD	0	0830			TYASLG		MTC B SEL PROC 1 R	
3	00835		J10	E			J34	07		NC	9DD	9	0835			TYASTB		MTC B STAT PROC 1	
4	00834		J10	F			J34	08		NC	9DD	0	0834			TYASTG		MTC B STAT PROC 1R	
5	00833		J10	C			J34	05		NB	9DD	9	0833			TYBSLB		MTC B SEL PROC 2	
6	00832		J10	D			J34	06		NB	9DD	0	0832			TYBSLG		MTC B SEL PROC 2 R	
7	00837		J10	G			J34	09		ND	9DD	9	0837			TYBSTB		MTC B STAT PROC 2	
8	00836		J10	H			J34	10		ND	9DD	0	0836			TYBSTG		MTC B STAT PROC 2R	
9	00839		J10	J			J34	13		NE	9DD	9	0839			TYPRSB		MTC B SELECT	
10	00838		J10	K			J34	14		NE	9DD	0	0838			TYPRSG		MTC B SELECT RET	
11	00893		J09	L			J36	17		PF	9DD	9	0893			TZASLB		MTC C SEL PROC 1	
12	00892		J09	M			J36	18		PF	9DD	0	0892			TZASLG		MTC C SEL PROC 1 R	
13	00897		J09	R			J36	21		PH	9DD	9	0897			TZASTB		MTC C STAT PROC 1	
14	00896		J09	S			J36	22		PH	9DD	0	0896			TZASTG		MTC C STAT PROC 1R	
15	00895		J09	N			J36	19		PG	9DD	9	0895			TZBSLB		MTC C SEL PROC 2	
16	00894		J09	P			J36	20		PG	9DD	0	0894			TZBSLG		MTC C SEL PROC 2 R	
17	00899		J09	T			J36	23		PJ	9DD	9	0899			TZBSTB		MTC C STAT PROC 2	
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26																			
27																			
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36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00898		J09	U			J36	24		PI	9DD	0	0898			TZBSTG		MTC C STAT PROC 2R	
2																			
3	00901		J09	V			J36	25		PJ	9DD	9	0901			TZPRSB		MTC C RESET	
4																			
5	00900		J09	W			J36	26		PJ	9DD	0	0900			TZPRSG		MTC C RESET RET	
6																			
7	01982		J06	/P			J39	37		ST	9DD	9	1982			XACMBB4		IOE 2A CONTROL	
8																			
9	01981		J06	/Q			J39	38		ST	9DD	0	1981			XACMBG		IOE 2A CONTROL RET	
10																			
11	00971		J05	/P			J33	37		QT	9DD	9	0971			XACMDB4		IOE 1A CONTROL	
12																			
13	00970		J05	/Q			J33	38		QT	9DD	0	0970			XACMDG		IOE 1A CONTROL RET	
14																			
15	01980		J06	/M			J39	35		SS	9DD	9	1980			XAENBB4		IOE 2A ENABLE	
16																			
17	01979		J06	/N			J39	36		SS	9DD	0	1979			XAENBG		IOE 2A ENABLE RET	
18																			
19	00969		J05	/M			J33	35		QS	9DD	9	0969			XAENDB4		IOE 1A ENABLE	
20																			
21	00968		J05	/N			J33	36		QS	9DD	0	0968			XAENDG		IOE 1A ENABLE RET	
22																			
23	01984		J06	/R			J39	39		SU	9DD	9	1984			XAINBB4		IOE 2A IND	
24																			
25	01983		J06	/S			J39	40		SU	9DD	0	1983			XAINBG		IOE 2A IND RET	
26																			
27	00973		J05	/R			J33	39		QU	9DD	9	0973			XAINDB4		IOE 1A IND.	
28																			
29	00972		J05	/S			J33	40		QU	9DD	0	0972			XAINDG		IOE 1A IND. RET	
30																			
31	01041		J06	V			J39	19		SJ	9DD	9	1041			XAROBB4		IOE 2A REQUEST 0	
32																			
33	01040		J06	W			J39	20		SJ	9DD	0	1040			XAROBG		IOE 2A REQUEST 0 R	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00953		J05	V			J33	19		QJ	9DD	9	0953			XAR0DB4		IOE 1A REQUEST 0	
2																			
3	00952		J05	W			J33	20		QJ	9DD	0	0952			XAR0DG		IOE 1A REQUEST 0 R	
4																			
5	01043		J06	X			J39	21		SK	9DD	9	1043			XAR1BB4		IOE 2A REQUEST 1	
6																			
7	01042		J06	Y			J39	22		SK	9DD	0	1042			XAR1BG		IOE 2A REQUEST 1 R	
8																			
9	00955		J05	X			J33	21		QK	9DD	9	0955			XAR1DB4		IOE 1A REQUEST 1	
10																			
11	00954		J05	Y			J33	22		QK	9DD	0	0954			XAR1DG		IOE 1A REQUEST 1 R	
12																			
13	01045		J06	Z			J39	23		SL	9DD	9	1045			XAR2BB4		IOE 2A REQUEST 2	
14																			
15	01044		J06	/A			J39	24		SL	9DD	0	1044			XAR2BG		IOE 2A REQUEST 2 R	
16																			
17	00957		J05	Z			J33	23		QL	9DD	9	0957			XAR2DB4		IOE 1A REQUEST 2	
18																			
19	00956		J05	/A			J33	24		QL	9DD	0	0956			XAR2DG		IOE 1A REQUEST 2 R	
20																			
21	01047		J06	/B			J39	25		SM	9DD	9	1047			XAR3BB4		IOE 2A REQUEST 3	
22																			
23	01046		J06	/C			J39	26		SM	9DD	0	1046			XAR3BG		IOE 2A REQUEST 3 R	
24																			
25	00959		J05	/B			J33	25		QM	9DD	9	0959			XAR3DB4		IOE 1A REQUEST 3	
26																			
27	00958		J05	/C			J33	26		QM	9DD	0	0958			XAR3DG		IOE 1A REQUEST 3 R	
28																			
29	01049		J06	/D			J39	27		SN	9DD	9	1049			XAR4BB4		IOE 2A REQUEST 4	
30																			
31	01048		J06	/E			J39	28		SN	9DD	0	1048			XAR4BG		IOE 2A REQUEST 4 R	
32																			
33	00961		J05	/D			J33	27		QN	9DD	9	0961			XAR4DB4		IOE 1A REQUEST 4	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00960		J05	/E			J33	28		QN	9DD	0	0960			XAR4DG		IOE 1A REQUEST 4 R	
2																			
3	01974		J06	/F			J39	29		SP	9DD	9	1974			XAR5BB4		IOE 2A REQUEST 5	
4																			
5	01973		J06	/G			J39	30		SP	9DD	0	1973			XAR5BG		IOE 2A REQUEST 5 R	
6																			
7	00963		J05	/F			J33	29		QP	9DD	9	0963			XAR5DB4		IOE 1A REQUEST 5	
8																			
9	00962		J05	/G			J33	30		QP	9DD	0	0962			XAR5DG		IOE 1A REQUEST 5 R	
10																			
11	01976		J06	/H			J39	31		SQ	9DD	9	1976			XAR6BB4		IOE 2A REQUEST 6	
12																			
13	01975		J06	/I			J39	32		SQ	9DD	0	1975			XAR6BG		IOE 2A REQUEST 6 R	
14																			
15	00965		J05	/H			J33	31		QQ	9DD	9	0965			XAR6DB4		IOE 1A REQUEST 6	
16																			
17	00964		J05	/I			J33	32		QQ	9DD	0	0964			XAR6DG		IOE 1A REQUEST 6 R	
18																			
19	01978		J06	/J			J39	33		SR	9DD	9	1978			XAR7BB4		IOE 2A REQUEST 7	
20																			
21	01977		J06	/K			J39	34		SR	9DD	0	1977			XAR7BG		IOE 2A REQUEST 7 R	
22																			
23	00967		J05	/J			J33	33		QR	9DD	9	0967			XAR7DB4		IOE 1A REQUEST 7	
24																			
25	00966		J05	/K			J33	34		QR	9DD	0	0966			XAR7DG		IOE 1A REQUEST 7 R	
26																			
27	01023		J06	A			J39	01		SA	9DD	9	1023			XA0PBB4		IOE 2A PBIT	
28																			
29	01022		J06	B			J39	02		SA	9DD	0	1022			XA0PBG		IOE 2A PBIT RET	
30																			
31	00935		J05	A			J33	01		QA	9DD	9	0935			XA0PDB4		IOE 1A PBIT	
32																			
33	00934		J05	B			J33	02		QA	9DD	0	0934			XA0PDG		IOE 1A PBIT RET	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01025		J06	C			J39	03		SB	9DD	9	1025			XA00BB4		IOE 2A DATA BIT 0	
2																			
3	01024		J06	D			J39	04		SB	9DD	0	1024			XA00BG		IOE 2A DATA BIT 0R	
4																			
5	00937		J05	C			J33	03		QB	9DD	9	0937			XA00DB4		IOE 1A DATA BIT 0	
6																			
7	00936		J05	D			J33	04		QB	9DD	0	0936			XA00DG		IOE 1A DATA BIT 0R	
8																			
9	01027		J06	E			J39	05		SC	9DD	9	1027			XA01BB4		IOE 2A DATA BIT 1	
10																			
11	01026		J06	F			J39	06		SC	9DD	0	1026			XA01BG		IOE 2A DATA BIT 1R	
12																			
13	00939		J05	E			J33	05		QC	9DD	9	0939			XA01DB4		IOE 1A DATA BIT 1	
14																			
15	00938		J05	F			J33	06		QC	9DD	0	0938			XA01DG		IOE 1A DATA BIT 1R	
16																			
17	01029		J06	G			J39	07		SD	9DD	9	1029			XA02BB4		IOE 2A DATA BIT 2	
18																			
19	01028		J06	H			J39	08		SD	9DD	0	1028			XA02BG		IOE 2A DATA BIT 2R	
20																			
21	00941		J05	G			J33	07		QD	9DD	9	0941			XA02DB4		IOE 1A DATA BIT 2	
22																			
23	00940		J05	H			J33	08		QD	9DD	0	0940			XA02DG		IOE 1A DATA BIT 2R	
24																			
25	01031		J06	J			J39	09		SE	9DD	9	1031			XA03BB4		IOE 2A DATA BIT 3	
26																			
27	01030		J06	K			J39	10		SE	9DD	0	1030			XA03BG		IOE 2A DATA BIT 3R	
28																			
29	00943		J05	J			J33	09		QE	9DD	9	0943			XA03DB4		IOE 1A DATA BIT 3	
30																			
31	00942		J05	K			J33	10		QE	9DD	0	0942			XA03DG		IOE 1A DATA BIT 3R	
32																			
33	01033		J06	L			J39	11		SF	9DD	9	1033			XA04BB4		IOE 2A DATA BIT 4	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01032		J06	M			J39	12		SF	9DD	0	1032			XA04BG		IOE 2A DATA BIT 4R	
2																			
3	00945		J05	L			J33	11		QF	9DD	9	0945			XA04DB4		IOE 1A DATA BIT 4	
4																			
5	00944		J05	M			J33	12		QF	9DD	0	0944			XA04DG		IOE 1A DATA BIT 4R	
6																			
7	01035		J06	N			J39	13		SG	9DD	9	1035			XA05BB4		IOE 2A DATA BIT 5	
8																			
9	01034		J06	P			J39	14		SG	9DD	0	1034			XA05BG		IOE 2A DATA BIT 5R	
10																			
11	00947		J05	N			J33	13		QG	9DD	9	0947			XA05DB4		IOE 1A DATA BIT 5	
12																			
13	00946		J05	P			J33	14		QG	9DD	0	0946			XA05DG		IOE 1A DATA BIT 5R	
14																			
15	01037		J06	R			J39	15		SH	9DD	9	1037			XA06BB4		IOE 2A DATA BIT 6	
16																			
17	01036		J06	S			J39	16		SH	9DD	0	1036			XA06BG		IOE 2A DATA BIT 6R	
18																			
19	00949		J05	R			J33	15		QH	9DD	9	0949			XA06DB4		IOE 1A DATA BIT 6	
20																			
21	00948		J05	S			J33	16		QH	9DD	0	0948			XA06DG		IOE 1A DATA BIT 6R	
22																			
23	01039		J06	T			J39	17		SI	9DD	9	1039			XA07BB4		IOE 2A DATA BIT 7	
24																			
25	01038		J06	U			J39	18		SI	9DD	0	1038			XA07BG		IOE 2A DATA BIT 7R	
26																			
27	00951		J05	T			J33	17		QI	9DD	9	0951			XA07DB4		IOE 1A DATA BIT 7	
28																			
29	00950		J05	U			J33	18		QI	9DD	0	0950			XA07DG		IOE 1A DATA BIT 7R	
30																			
31	02026		J08	/P			J39	77		TT	9DD	9	2026			XBCMBB4		IOE 2B CONTROL	
32																			
33	02025		J08	/Q			J39	78		TT	9DD	0	2025			XBCMBG		IOE 2B CONTROL RET	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL, STORE & FWRD, PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01015		J07	/P			J33	77		RT	9DD	9	1015			XBCMDB4		IOE 1B CONTROL	
2																			
3	01014		J07	/Q			J33	78		RT	9DD	0	1014			XBCMDG		IOE 1B CONTROL RET	
4																			
5	02024		J08	/M			J39	75		TS	9DD	9	2024			XBENBB4		IOE 2B ENABLE	
6																			
7	02023		J08	/N			J39	76		TS	9DD	0	2023			XBENBG		IOE 2B ENABLE RET	
8																			
9	01013		J07	/M			J33	75		RS	9DD	9	1013			XBENDB4		IOE 1B ENABLE	
10																			
11	01012		J07	/N			J33	76		RS	9DD	0	1012			XBENDG		IOE 1B ENABLE RET	
12																			
13	02028		J08	/R			J39	79		TU	9DD	9	2028			XBINBB4		IOE 2B IND	
14																			
15	02027		J08	/S			J39	80		TU	9DD	0	2027			XBINBG		IOE 2B IND RET	
16																			
17	01017		J07	/R			J33	79		RU	9DD	9	1017			XBINDB4		IOE 1B IND	
18																			
19	01016		J07	/S			J33	80		RU	9DD	0	1016			XBINDG		IOE 1B IND RET	
20																			
21	02008		J08	V			J39	59		TJ	9DD	9	2008			XBROBB4		IOE 2B REQUEST 0	
22																			
23	02007		J08	W			J39	60		TJ	9DD	0	2007			XBROBG		IOE 2B REQUEST 0 R	
24																			
25	00997		J07	V			J33	59		RJ	9DD	9	0997			XBRODB4		IOE 1B REQUEST 0	
26																			
27	00996		J07	W			J33	60		RJ	9DD	0	0996			XBRODG		IOE 1B REQUEST 0 R	
28																			
29	02010		J08	X			J39	61		TK	9DD	9	2010			XBR1BB4		IOE 2B REQUEST 1	
30																			
31	02009		J08	Y			J39	62		TK	9DD	0	2009			XBR1BG		IOE 2B REQUEST 1 R	
32																			
33	00999		J07	X			J33	61		RK	9DD	9	0999			XBR1DB4		IOE 1B REQUEST 1	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	00998		J07	Y			J33	62		RK	9DD	0	0998			XBR1DG		IOE 1B REQUEST 1 R	
2																			
3	02012		J08	Z			J39	63		TL	9DD	9	2012			XBR2BB4		IOE 2B REQUEST 2	
4																			
5	02011		J08	/A			J39	64		TL	9DD	0	2011			XBR2BG		IOE 2B REQUEST 2 R	
6																			
7	01001		J07	Z			J33	63		RL	9DD	9	1001			XBR2DB4		IOE 1B REQUEST 2	
8																			
9	01000		J07	/A			J33	64		RL	9DD	0	1000			XBR2RG		IOE 1B REQUEST 2 R	
10																			
11	02014		J08	/B			J39	65		TM	9DD	9	2014			XBR3BB4		IOE 2B REQUEST 3	
12																			
13	02013		J08	/C			J39	66		TM	9DD	0	2013			XBR3BG		IOE 2B REQUEST 3 R	
14																			
15	01003		J07	/B			J33	65		RM	9DD	9	1003			XBR3DB4		IOE 1B REQUEST 3	
16																			
17	01002		J07	/C			J33	66		RM	9DD	0	1002			XBR3DG		IOE 1B REQUEST 3 R	
18																			
19	02016		J08	/D			J39	67		TN	9DD	9	2016			XBR4BB4		IOE 2B REQUEST 4	
20																			
21	02015		J08	/E			J39	68		TN	9DD	0	2015			XBR4BG		IOE 2B REQUEST 4 R	
22																			
23	01005		J07	/D			J33	67		RN	9DD	9	1005			XBR4DB4		IOE 1B REQUEST 4	
24																			
25	01004		J07	/E			J33	68		RN	9DD	0	1004			XBR4DG		IOE 1B REQUEST 4 R	
26																			
27	02018		J08	/F			J39	69		TP	9DD	9	2018			XBR5BB4		IOE 2B REQUEST 5	
28																			
29	02017		J08	/G			J39	70		TP	9DD	0	2017			XBR5BG		IOE 2B REQUEST 5 R	
30																			
31	01007		J07	/F			J33	69		RP	9DD	9	1007			XBR5DB4		IOE 1B REQUEST 5	
32																			
33	01006		J07	/G			J33	70		RP	9DD	0	1006			XBR5DG		IOE 1B REQUEST 5 R	
34																			
35																			
36																			

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PAGE NO. 70

DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02020		J08	/H			J39	71		TQ	9DD	9	2020			XBR6BB4		IOE 2B REQUEST 6	
2																			
3	02019		J08	/I			J39	72		TQ	9DD	0	2019			XBR6BG		IOE 2B REQUEST 6 R	
4																			
5	01009		J07	/H			J33	71		RQ	9DD	9	1009			XBR6DB4		IOE 1B REQUEST 6	
6																			
7	01008		J07	/I			J33	72		RQ	9DD	0	1008			XBR6DG		IOE 1B REQUEST 6 R	
8																			
9	02022		J08	/J			J39	73		TR	9DD	9	2022			XBR7BB4		IOE 2B REQUEST 7	
10																			
11	02021		J08	/K			J39	74		TR	9DD	0	2021			XBR7BG		IOE 2B REQUEST 7 R	
12																			
13	01011		J07	/J			J33	73		RR	9DD	9	1011			XBR7DB4		IOE 1B REQUEST 7	
14																			
15	01010		J07	/K			J33	74		RR	9DD	0	1010			XBR7DG		IOE 1B REQUEST 7 R	
16																			
17	01990		J08	A			J39	41		TA	9DD	9	1990			XB0PBB4		IOE 2B PBIT	
18																			
19	01989		J08	B			J39	42		TA	9DD	0	1989			XB0PBG		IOE 2B PBIT RET	
20																			
21	00979		J07	A			J33	41		RA	9DD	9	0979			XB0PDB4		IOE 1B PARITY	
22																			
23	00978		J07	B			J33	42		RA	9DD	0	0978			XB0PDG		IOE 1B PARITY RET	
24																			
25	01992		J08	C			J39	43		TB	9DD	9	1992			XB00BB4		IOE 2B DATA BIT 0	
26																			
27	01991		J08	D			J39	44		TB	9DD	0	1991			XB00BG		IOE 2B DATA BIT 0R	
28																			
29	00981		J07	C			J33	43		RB	9DD	9	0981			XB00DB4		IOE 1B DATA BIT 0	
30																			
31	00980		J07	D			J33	44		RB	9DD	0	0980			XB00DG		IOE 1B DATA BIT 0R	
32																			
33	01994		J08	E			J39	45		TC	9DD	9	1994			XB01BB4		IOE 2B DATA BIT 1	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULT GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	01993		J08	F			J39	46		TC	9DD	0	1993			XB01BG		IOE 2B DATA BIT 1R	
3	00983		J07	E			J33	45		RC	9DD	9	0983			XB01DB4		IOE 1B DATA BIT 1	
5	00982		J07	F			J33	46		RC	9DD	0	0982			XB01DG		IOE 1B DATA BIT 1R	
7	01996		J08	G			J39	47		TD	9DD	9	1996			XB02BB4		IOE 2B DATA BIT 2	
9	01995		J08	H			J39	48		TD	9DD	0	1995			XB02BG		IOE 2B DATA BIT 2R	
11	00985		J07	G			J33	47		RD	9DD	9	0985			XB02DB4		IOE 1B DATA BIT 2	
13	00984		J07	H			J33	48		RD	9DD	0	0984			XB02DG		IOE 1B DATA BIT 2R	
15	01998		J08	J			J39	49		TE	9DD	9	1998			XB03BB4		IOE 2B DATA BIT 3	
17	01997		J08	K			J39	50		TE	9DD	0	1997			XB03BG		IOE 2B DATA BIT 3R	
19	00987		J07	J			J33	49		RE	9DD	9	0987			XB03DB4		IOE 1B DATA BIT 3	
21	00986		J07	K			J33	50		RE	9DD	0	0986			XB03DG		IOE 1B DATA BIT 3R	
23	02000		J08	L			J39	51		TF	9DD	9	2000			XB04BB4		IOE 2B DATA BIT 4	
25	01999		J08	M			J39	52		TF	9DD	0	1999			XB04BG		IOE 2B DATA BIT 4R	
27	00989		J07	L			J33	51		RF	9DD	9	0989			XB04DB4		IOE 1B DATA BIT 4	
29	00988		J07	M			J33	52		RF	9DD	0	0988			XB04DG		IOE 1B DATA BIT 4R	
31	02002		J08	N			J39	53		TG	9DD	9	2002			XB05BB4		IOE 2B DATA BIT 5	
33	02001		J08	P			J39	54		TG	9DD	0	2001			XB05BG		IOE 2B DATA BIT 5R	
35																			

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PAGE NO. 72

DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	00991		J07	N			J33	53		RG	9DD	9	0991			XB05DB4		IOE 1B DATA BIT 5	
2																			
3	00990		J07	P			J33	54		RG	9DD	0	0990			XB05DG		IOE 1B DATA BIT 5R	
4																			
5	02004		J08	R			J39	55		TH	9DD	9	2004			XB06BB4		IOE 2B DATA BIT 6	
6																			
7	02003		J08	S			J39	56		TH	9DD	0	2003			XB06BG		IOE 2B DATA BIT 6R	
8																			
9	00993		J07	R			J33	55		RH	9DD	9	0993			XB06DB4		IOE 1B DATA BIT 6	
10																			
11	00992		J07	S			J33	56		RH	9DD	0	0992			XB06DG		IOE 1B DATA BIT 6R	
12																			
13	02006		J08	T			J39	57		TI	9DD	9	2006			XB07BB4		IOE 2B DATA BIT 7	
14																			
15	02005		J08	U			J39	58		TI	9DD	0	2005			XB07BG		IOE 2B DATA BIT 7R	
16																			
17	00995		J07	T			J33	57		RI	9DD	9	0995			XB07DB4		IOE 1B DATA BIT 7	
18																			
19	00994		J07	U			J33	58		RI	9DD	0	0994			XB07DG		IOE 1B DATA BIT 7R	
20																			
21	02355		J12	/Q			J48	38		2T	9DD	0	2355			XICMBG		IOX 2 CONTROL RET	
22																			
23	02356		J12	/P			J48	37		2T	9DD	9	2356			XICMBH		IOX 2 CONTROL	
24																			
25	02315		J11	/Q			J38	38		1T	9DD	0	2315			XICMDG		IOX 1 CONTROL RET	
26																			
27	02316		J11	/P			J38	37		1T	9DD	9	2316			XICMDH		IOX 1 CONTROL	
28																			
29	02353		J12	/N			J48	36		2S	9DD	0	2353			XIENBG		IOX 2 ENABLE RET	
30																			
31	02354		J12	/M			J48	35		2S	9DD	9	2354			XIENBH		IOX 2 ENABLE	
32																			
33	02313		J11	/N			J38	36		1S	9DD	0	2313			XIENDG		IOX 1 ENABLE RET	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02314		J11	/M			J38	35		1S	9DD	9	2314			XIENDH		IOX 1 ENABLE	
2																			
3	02357		J12	/S			J48	40		2U	9DD	0	2357			XIINBG		IOX 2 IND RET	
4																			
5	02358		J12	/R			J48	39		2U	9DD	9	2358			XIINBH		IOX 2 IND	
6																			
7	02317		J11	/S			J38	40		1U	9DD	0	2317			XIINDG		IOX 1 IND.RET	
8																			
9	02318		J11	/R			J38	39		1U	9DD	9	2318			XIINDH		IOX 1 IND	
10																			
11	02337		J12	W			J48	20		2J	9DD	0	2337			XIR0BG		IOX 2 REQUEST 0 RT	
12																			
13	02338		J12	V			J48	19		2J	9DD	9	2338			XIR0BH		IOX 2 REQUEST 0	
14																			
15	02297		J11	W			J38	20		1J	9DD	0	2297			XIR0DG		IOX 1 REQUEST 0 RT	
16																			
17	02298		J11	V			J38	19		1J	9DD	9	2298			XIR0DH		IOX 1 REQUEST 0	
18																			
19	02339		J12	Y			J48	22		2K	9DD	0	2339			XIR1BG		IOX 2 REQUEST 1 RT	
20																			
21	02340		J12	X			J48	21		2K	9DD	9	2340			XIR1BH		IOX 2 REQUEST 1	
22																			
23	02299		J11	Y			J38	22		1K	9DD	0	2299			XIR1DG		IOX 1 REQUEST 1 RT	
24																			
25	02300		J11	X			J38	21		1K	9DD	9	2300			XIR1DH		IOX 1 REQUEST 1	
26																			
27	02341		J12	/A			J48	24		2L	9DD	0	2341			XIR2BG		IOX 2 REQUEST 2 RT	
28																			
29	02342		J12	Z			J48	23		2L	9DD	9	2342			XIR2BH		IOX 2 REQUEST 2	
30																			
31	02301		J11	/A			J38	24		1L	9DD	0	2301			XIR2DG		IOX 1 REQUEST 2 RT	
32																			
33	02302		J11	Z			J38	23		1L	9DD	9	2302			XIR2DH		IOX 1 REQUEST 2	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM			SH. FIG	TO			SH. FIG	WIRE				SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
		PREFIX	CONNECTOR	PIN		PREFIX	CONNECTOR	PIN		MULTI GROUP	CODE	COLOR	IDENT						
1	02343		J12	/C			J48	26		2M	9DD	0	2343			XIR3BG		IOX 2 REQUEST 3 RT	
2	02344		J12	/B			J48	25		2M	9DD	9	2344			XIR3BH		IOX 2 REQUEST 3	
3	02303		J11	/C			J38	26		1M	9DD	0	2303			XIR3DG		IOX 1 REQUEST 3 RT	
4	02304		J11	/B			J38	25		1M	9DD	9	2304			XIR3DH		IOX 1 REQUEST 3	
5	02345		J12	/E			J48	28		2N	9DD	0	2345			XIR4BG		IOX 2 REQUEST 4 RT	
6	02346		J12	/D			J48	27		2N	9DD	9	2346			XIR4BH		IOX 2 REQUEST 4	
7	02305		J11	/E			J38	28		1N	9DD	0	2305			XIR4DG		IOX 1 REQUEST 4 RT	
8	02306		J11	/D			J38	27		1N	9DD	9	2306			XIR4DH		IOX 1 REQUEST 4	
9	02347		J12	/G			J48	30		2P	9DD	0	2347			XIR5BG		IOX 2 REQUEST 5 RT	
10	02348		J12	/F			J48	29		2P	9DD	9	2348			XIR5BH		IOX 2 REQUEST 5	
11	02307		J11	/G			J38	30		1P	9DD	0	2307			XIR5DG		IOX 1 REQUEST 5 RT	
12	02308		J11	/F			J38	29		1P	9DD	9	2308			XIR5DH		IOX 1 REQUEST 5	
13	02349		J12	/I			J48	32		2Q	9DD	0	2349			XIR6BG		IOX 2 REQUEST 6 RT	
14	02350		J12	/H			J48	31		2Q	9DD	9	2350			XIR6BH		IOX 2 REQUEST 6	
15	02309		J11	/I			J38	32		1Q	9DD	0	2309			XIR6DG		IOX 1 REQUEST 6 RT	
16	02310		J11	/H			J38	31		1Q	9DD	9	2310			XIR6DH		IOX 1 REQUEST 6	
17	02351		J12	/K			J48	34		2R	9DD	0	2351			XIR7BG		IOX 2 REQUEST 7 RT	
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26																			
27																			
28																			
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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02352		J12	/J			J48	33		2R	9DD	9	2352			XIR7BH		IOX 2 REQUEST 7	
3	02311		J11	/K			J38	34		1R	9DD	0	2311			XIR7DG		IOX 1 REQUEST 7 RT	
5	02312		J11	/J			J38	33		1R	9DD	9	2312			XIR7DH		IOX 1 REQUEST 7	
7	02319		J12	B			J48	02		2A	9DD	0	2319			XIOPBG		IOX 2 PARITY RET	
9	02320		J12	A			J48	01		2A	9DD	9	2320			XIOPBH		IOX 2 PARITY	
11	02279		J11	B			J38	02		1A	9DD	0	2279			XIOPDG		IOX 1 PARITY RET	
13	02280		J11	A			J38	01		1A	9DD	9	2280			XIOPDH		IOX 1 PARITY	
15	02321		J12	D			J48	04		2B	9DD	0	2321			XI00BG		IOX 2 DATA BIT 0 R	
17	02322		J12	C			J48	03		2B	9DD	9	2322			XI00BH		IOX 2 DATA BIT 0	
19	02281		J11	D			J38	04		1B	9DD	0	2281			XI00DG		IOX 1 DATA BIT 0 R	
21	02282		J11	C			J38	03		1B	9DD	9	2282			XI00DH		IOX 1 DATA BIT 0	
23	02323		J12	F			J48	06		2C	9DD	0	2323			XI01BG		IOX 2 DATA BIT 1 R	
25	02324		J12	E			J48	05		2C	9DD	9	2324			XI01BH		IOX 2 DATA BIT 1	
27	02283		J11	F			J38	06		1C	9DD	0	2283			XI01DG		IOX 1 DATA BIT 1 R	
29	02284		J11	E			J38	05		1C	9DD	9	2284			XI01DH		IOX 1 DATA BIT 1	
31	02325		J12	H			J48	08		2D	9DD	0	2325			XI02BG		IOX 2 DATA BIT 2 R	
33	02326		J12	G			J48	07		2D	9DD	9	2326			XI02BH		IOX 2 DATA BIT 2	
35																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH.FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH.FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC.INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02285		J11	H			J38	08		1D	9DD	0	2285			XI02DG		IOX 1 DATA BIT 2 R	
2																			
3	02286		J11	G			J38	07		1D	9DD	9	2286			XI02DH		IOX 1 DATA BIT 2	
4																			
5	02327		J12	K			J48	10		2E	9DD	0	2327			XI03BG		IOX 2 DATA BIT 3 R	
6																			
7	02328		J12	J			J48	09		2E	9DD	9	2328			XI03BH		IOX 2 DATA BIT 3	
8																			
9	02287		J11	K			J38	10		1E	9DD	0	2287			XI03DG		IOX 1 DATA BIT 3 R	
10																			
11	02288		J11	J			J38	09		1E	9DD	9	2288			XI03DH		IOX 1 DATA BIT 3	
12																			
13	02329		J12	M			J48	12		2F	9DD	0	2329			XI04BG		IOX 2 DATA BIT 4 R	
14																			
15	02330		J12	L			J48	11		2F	9DD	9	2330			XI04BH		IOX 2 DATA BIT 4	
16																			
17	02289		J11	M			J38	12		1F	9DD	0	2289			XI04DG		IOX 1 DATA BIT 4 R	
18																			
19	02290		J11	L			J38	11		1F	9DD	9	2290			XI04DH		IOX 1 DATA BIT 4	
20																			
21	02331		J12	P			J48	14		2G	9DD	0	2331			XI05BG		IOX 2 DATA BIT 5 R	
22																			
23	02332		J12	N			J48	13		2G	9DD	9	2332			XI05BH		IOX 2 DATA BIT 5	
24																			
25	02291		J11	P			J38	14		1G	9DD	0	2291			XI05DG		IOX 1 DATA BIT 5 R	
26																			
27	02292		J11	N			J38	13		1G	9DD	9	2292			XI05DH		IOX 1 DATA BIT 5	
28																			
29	02333		J12	S			J48	16		2H	9DD	0	2333			XI06BG		IOX 2 DATA BIT 6 R	
30																			
31	02334		J12	R			J48	15		2H	9DD	9	2334			XI06BH		IOX 2 DATA BIT 6	
32																			
33	02293		J11	S			J38	16		1H	9DD	0	2293			XI06DG		IOX 1 DATA BIT 6 R	
34																			
35																			
36																			

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DRAWING NUMBER 149405-800 UNIT NAME PANEL,STORE & FWRD,PIP REV. B FILE IDENT T39ASPIP DATE 09-02-82

	RECORD NUMBER	FROM PREFIX	FROM CONNECTOR	FROM PIN	FROM SH. FIG	TO PREFIX	TO CONNECTOR	TO PIN	TO SH. FIG	WIRE MULTI GROUP	WIRE CODE	WIRE COLOR	WIRE IDENT	SLEEVE	SPC. INST.	SIGNAL	STRING SEQ. NO.	SIGNAL DESCRIPTION	ECO NO.
1	02294		J11	R			J38	15		1H	9DD	9	2294			XI06DH		IOX 1 DATA BIT 6	
2																			
3	02335		J12	U			J48	18		2I	9DD	0	2335			XI07BG		IOX 2 DATA BIT 7 R	
4																			
5	02336		J12	T			J48	17		2I	9DD	9	2336			XI07BH		IOX 2 DATA BIT 7	
6																			
7	02295		J11	U			J38	18		1I	9DD	0	2295			XI07DG		IOX 1 DATA BIT 7 R	
8																			
9	02296		J11	T			J38	17		1I	9DD	9	2296			XI07DH		IOX 1 DATA BIT 7	
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