

PLUG		O.E.M	SOCKET SK1		SOCKET SK2		SW1 CHANNEL SELECT		PL2 DC INPUT			
PIN	FUNCTION		PIN	FUNCTION	PIN	FUNCTION	PIN	FUNCTION	PIN	FUNCTION		
1	TX ENABLE		1	TX LINE 1	1	CHANNEL SELECT 1	1	0V	1	0V		
2	TX KEY		2	TX LINE 2	2	CHANNEL SELECT 2	2	0V	2	SERIAL COMM 1		
3	DATA IN		3	TX LINE 3	3	CHANNEL SELECT 3	3	0V	3	N/C		
4	TX LINE 2		4	TX LINE 4	4	CHANNEL SELECT 4	4	0V	4	0V		
5	TX LINE 3		5	TX ENABLE	5	CHANNEL SELECT 5	5	0V	5	13.8V		
6	TX LINE 1		6	N/C	6	CHANNEL SELECT 6	6	0V	6	N/C		
7	TX LINE 4		7	SERIAL COMM 2	7	CHANNEL SELECT 7	7	0V	<b>PL3</b>			
8	TX TONE INPUT		8	TX TONE INPUT	8	CTCSS DISABLE	8	CTCSS DISABLE				
9	OPTO KEY POSITIVE		9	13.8V	9	DATA IN	9	CHANNEL SELECT 8	1	13.8V (via D2)		
10	OPTO KEY NEGATIVE		10	13.8V	10	DATA / SPEECH	10	CHANNEL SELECT 7	2	N/C		
11	N/C		11	OPTO KEY POSITIVE	<b>CO-AX INSERT</b>		11	CHANNEL SELECT 6	3	N/C		
12	N/C		12	OPTO KEY NEGATIVE			12	CHANNEL SELECT 5	4	0V		
13	0V		13	TX KEY	11	EXT REF INPUT	13	CHANNEL SELECT 4	<b>SK3</b>			
14	CHANNEL SELECT 1		14	0V	14	CHANNEL SELECT 3	14	CHANNEL SELECT 3				
15	CHANNEL SELECT 7		15	0V	15	CHANNEL SELECT 2	15	CHANNEL SELECT 2	1	N/C		
16	CHANNEL SELECT 2		<b>LN1</b>		16	CHANNEL SELECT 1	16	CHANNEL SELECT 1	2	N/C		
17	DATA / SPEECH				17	DATA / SPEECH	3	SERIAL COMM 1	3	SERIAL COMM 1	4	N/C
18	CTCSS DISABLE		1	TX LINE 2	4	N/C	4	N/C	5	0V		
19	SERIAL COMM 1		2	TX LINE 3	5	0V	5	0V	6	N/C		
20	CHANNEL SELECT 3				6	N/C	6	N/C				
21	CHANNEL SELECT 4				7	0V	7	0V			7	0V
22	CHANNEL SELECT 5				8	0V	8	0V			8	0V
23	CHANNEL SELECT 6				9	0V	9	0V			9	0V
24	0V				10	0V	10	0V			10	0V
25	13.8V (FUSED) O.E.M.				11	0V	11	0V			11	0V

LN 1 :- FITTED :1-2, SHORTS TX LINE 2 AND TX LINE 3

ISSUE	AMENDMENT	DRAWN	CHECKED	DATE
3	SK2:8, SW1:8, PL1:18 fun, changed	AMM	ABB	25/6/02
2	LN1 - 3,4 TO 2,3	AH	ABB	22/3/00
1	Original	AMM	ABB	16/2/00

<b>FILE:</b> \t800-52-0003pins.vsd
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<b>TITLE:</b> PIN FUNCTIONS of BACKPLANE (220-01630-01) SLIMLINE PAGER
<b>DRAWING:</b> T800-52-0003