

DU-MOD/DEM(13/13)

SYMBOL	PART CODE	DESCRIPTION	
R842	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R843	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R844		NOT USED	
R851	RME1791CA	R, METAL	1/32W 33 OHM +-5%
R852	RME1804CA	R, METAL	1/32W 390 OHM +-5%
R853	RME1804CA	R, METAL	1/32W 390 OHM +-5%
R854	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R861	RME1798CA	R, METAL	1/32W 120 OHM +-5%
R862	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R863	RME1798CA	R, METAL	1/32W 120 OHM +-5%
R864	RME1802CA	R, METAL	1/32W 270 OHM +-5%
R865	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R866	RME1802CA	R, METAL	1/32W 270 OHM +-5%
R871	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R845		NOT USED	
R872	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R873	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R874	RME1831CA	R, METAL	1/32W 68 KOHM +-5%
R875	RME1831CA	R, METAL	1/32W 68 KOHM +-5%
R876	RME1801CA	R, METAL	1/32W 220 OHM +-5%
R877	RME1801CA	R, METAL	1/32W 220 OHM +-5%
R878	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R879	RME1805CA	R, METAL	1/32W 470 OHM +-5%
R880	RME1805CA	R, METAL	1/32W 470 OHM +-5%
R881	RME1819CA	R, METAL	1/32W 6.8 KOHM +-5%
R882	RME1819CA	R, METAL	1/32W 6.8 KOHM +-5%
R883	RME1804CA	R, METAL	1/32W 390 OHM +-5%
RL2	SRM0492	RLY, MINI	G5Y-254P DC5V
RV221		NOT USED	
RV291	RNS0037CY	VR, METAL	ST-4A-202 (2K)
RV331	RNS0032CY	VR, METAL	ST-4A-503 (50K)
RV332	RNS0029CY	VR, METAL	ST-4A-102 (1K)
RV591	RNS0037CY	VR, METAL	ST-4A-202 (2K)
RV631	RNS0032CY	VR, METAL	ST-4A-503 (50K)
R884	RME1829CA	R, METAL	1/32W 47 KOHM +-5%
RV632	RNS0029CY	VR, METAL	ST-4A-102 (1K)
RV711		NOT USED	
RV712	RNS0037CY	VR, METAL	ST-4A-202 (2K)
RV721	RNS0025CY	VR, METAL	ST-4A-103 (10K)
RV722	RNS0025CY	VR, METAL	ST-4A-103 (10K)
RV811		NOT USED	
RV812	RNS0037CY	VR, METAL	ST-4A-202 (2K)
RV821	RNS0025CY	VR, METAL	ST-4A-103 (10K)
RV822	RNS0025CY	VR, METAL	ST-4A-103 (10K)
S103	JBF0088	CONNECTOR	FX6-40S-0.8SV2
T341	AFA0017CA	FIL	ACM3225-102-2P
T641	AFA0017CA	FIL	ACM3225-102-2P
T701	AFA0017CA	FIL	ACM3225-102-2P
T801	AFA0017CA	FIL	ACM3225-102-2P
TP292	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP592	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP701	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP801	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
X31	AAH0191	XTAL	HC-49/U 9.545453MHZ
X51	8521513	XTAL	AT-51 4.433619MHZ
X31	AAH0190	XTAL	HC-49/U 9.458333MHZ
TP341	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP641	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A

DU-CHASSIS

SYMBOL	PART CODE	DESCRIPTION	
GN1	JHM0080	CON, COAX	MPX124-PBR2
	JHM0066	CON, COAX	MPX126-PC
GN1	JHE0003	CON, COAX NOT USED	EHN. 4A. 675. GTL
GN1	JHD0001	CON, COAX	DS1051A004-3
P51	8584760	A	CABLE CLAM C5191P-1/2H
	8684463	B1	CABLE ASSY UM-LP6 (02)-1.5CW-1-(160)
GN2	JHU0015	CON, COAX	UG-625/U-4
P20	8684463	B1	CABLE ASSY UM-LP6 (02)-1.5CW-1-(160)
P24			NOT USED
P25			NOT USED
P24-P25	8684463	A1	CABLE ASSY UM-2LP6 (02)-1.5CW-1-(250)
P22-P23	8675582	H	CABLE ASSY DF11-6X2, 160MM
	AFF0050		FIL-VA
	BCA0173		CABLE, COAX 1.5C-QEW. CW
FIL1	ETF0012	TERMINAL	170782-1 (M4 1.0-2.6SQ)
P26	AFM0025	FIL	MYW-1203-22
	JYV0008	HOUSING	VHR-6M
	JYB0014	CONTACT	BVH-21T-P1.1
P20	JYV0008	HOUSING	VHR-6M
	JYB0014	CONTACT	BVH-21T-P1.1

TU-RECT(1/3)

SYMBOL	PART CODE	DESCRIPTION	
IC1	IDT0344	IC, LOGIC	TLP124BV
IC2	IDT0344	IC, LOGIC	TLP124BV
IC3	IDT0355CA	IC, LOGIC	TC7S08FU (E2)
IC4	HZT0040	PHOTOCOUPPL	TLP190B
IC5	ILN0130CY	IC, ANALOG	NJM431U
IC6	ILN0039CG	IC, ANALOG	NJM2903M
IC7	IDT0344	IC, LOGIC	TLP124BV
IC8	ILN0130CY	IC, ANALOG	NJM431U
IC9	IPH0003CY	IC	HA178L05UA-TL
IC10	ILM0584	IC, ANALOG	MB3769APF
IC11	IDS0767CY	IC, LOGIC	SN74AHC74PWR
IC12	ILN0039CG	IC, ANALOG	NJM2903M
IC13		NOT USED	
IC14	ILN0039CG	IC, ANALOG	NJM2903M
IC15	ILN0039CG	IC, ANALOG	NJM2903M
IC16	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
IC17	IDT0472CA	IC, LOGIC	TC7S02FU (E3)
IC18	IDT0354CA	IC, LOGIC	TC7S32FU (E4)
IC19	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
IC20	IDT0400CD	IC, LOGIC	TC7W32FU
IC21	IDT0355CA	IC, LOGIC	TC7S08FU (E2)
IC22	ILN0039CG	IC, ANALOG	NJM2903M
IC23	IDT0354CA	IC, LOGIC	TC7S32FU (E4)
Q1	HTF0108	TRANSISTOR	FS70KMJ-06
Q2	HTK0248	TRANSISTOR	2SK2796L
Q3	HTD0160CZ	TRANSISTOR	DTA124EKA
Q4	HTC0688CA	TRANSISTOR	2SC2618C (RC)
Q5	HTA0267CA	TRANSISTOR	2SA1121C (SC)
Q6	HTC0688CA	TRANSISTOR	2SC2618C (RC)
D1	HDX0101	DIODE	30GWJ2CZ47C
D2	HNH0047CZ	DIODE, ZEN	HZM13NB1
D3	HDX0101	DIODE	30GWJ2CZ47C
D4	HDS0635CD	DIODE	SFPL-52 (K2XX)
D5	HDD0153CZ	DIODE	DAN202K
D6	HDX0101	DIODE	30GWJ2CZ47C
D7	HDD0209CZ	DIODE	DAN217
D8	HDX0101	DIODE	30GWJ2CZ47C
D9	HDD0209CZ	DIODE	DAN217
D10	HDD0209CZ	DIODE	DAN217
D11	HDD0209CZ	DIODE	DAN217
D12	HDS0635CD	DIODE	SFPL-52 (K2XX)
D13	HDS0635CD	DIODE	SFPL-52 (K2XX)
D14	HDD0153CZ	DIODE	DAN202K
D15	HNH0047CZ	DIODE, ZEN	HZM13NB1
D16	HDS0635CD	DIODE	SFPL-52 (K2XX)
D17	HDS0635CD	DIODE	SFPL-52 (K2XX)
D18	HDS0635CD	DIODE	SFPL-52 (K2XX)
D19	HDS0635CD	DIODE	SFPL-52 (K2XX)
D20	HDD0154CZ	DIODE	DAP202K
D21	HDD0153CZ	DIODE	DAN202K
D22	HDS0635CD	DIODE	SFPL-52 (K2XX)
D30	HDS0634CD	DIODE	SFPB-74 (D4XX)
R1	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R2	RME1098HB	R, METAL	1/4W 150 KOHM +-1%
R3		NOT USED	
R4		NOT USED	
R5	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R6	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R7	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R8	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R9	RME2136CD	R, METAL	1/2W 120 KOHM +-5%
R10	RME1494	R, METAL	2 W 100 KOHM +-5%
R11	RME1494	R, METAL	2 W 100 KOHM +-5%
R12	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R13	RMB0013	R, METAL	10 W 1 OHM +-10%
R14		NOT USED	
R15	RME1989CD	R, METAL	1/2W 820 OHM +-5%
R16	RME1830CA	R, METAL	1/32W 56 KOHM +-5%
R17	RME1825CA	R, METAL	1/32W 22 KOHM +-5%
R18	RMR4146CA	R, METAL	1/16W 6.8 KOHM +-0.5%
R19	RMR3159	R, METAL	2 W 1.8 KOHM +-5%
R20	RMR4869CA	R, METAL	1/16W 39 KOHM +-0.5%
R21	RMR4146CA	R, METAL	1/16W 6.8 KOHM +-0.5%
R22	RME1825CA	R, METAL	1/32W 22 KOHM +-5%
R23	RMR4889CA	R, METAL	1/16W 4.7 KOHM +-0.5%
R24	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R25	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R26	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R27	RMR4911CA	R, METAL	1/16W 3.9 KOHM +-0.5%
R28	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R29	RME1819CA	R, METAL	1/32W 6.8 KOHM +-5%
R30	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R31	RMR4923CA	R, METAL	1/16W 270 OHM +-0.5%
R32	RMR4924CA	R, METAL	1/16W 2.7 KOHM +-0.5%
R33	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R34	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R35	RMR4888CA	R, METAL	1/16W 3.3 KOHM +-0.5%
R36	RME1806CA	R, METAL	1/32W 560 OHM +-5%

TU-RECT(2/3)

SYMBOL	PART CODE	DESCRIPTION	
R37	RMR4860CA	R, METAL	1/16W 10 KOHM +-0.5%
R38	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%
R39	RME1805CA	R, METAL	1/32W 470 OHM +-5%
R40	RMB0006	R, METAL	5 W 1 OHM +-10%
R41	RME1808CA	R, METAL	1/32W 820 OHM +-5%
R42	RME0912CA	R, METAL	1/8W 0 OHM
R43	RME0912CA	R, METAL	1/8W 0 OHM
R44	RME0912CA	R, METAL	1/8W 0 OHM
R45	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R47	RMR4860CA	R, METAL	1/16W 10 KOHM +-0.5%
R48		NOT USED	
R49	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R51	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R52	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R53	RMR4900CA	R, METAL	1/16W 1.5 KOHM +-0.5%
R54	RMR4869CA	R, METAL	1/16W 39 KOHM +-0.5%
R55	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R56	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R57	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R58	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R59	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R60	RMR4911CA	R, METAL	1/16W 3.9 KOHM +-0.5%
R61	RME1829CA	R, METAL	1/32W 47 KOHM +-5%
R62	RME1825CA	R, METAL	1/32W 22 KOHM +-5%
R63	RME1810CA	R, METAL	1/32W 1.2 KOHM +-5%
R64	RMR4927CA	R, METAL	1/16W 12 KOHM +-0.5%
R65	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R66	RME1807CA	R, METAL	1/32W 680 OHM +-5%
R67	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R68	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R69	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R70	RME0912CA	R, METAL	1/8W 0 OHM
R71	RME0912CA	R, METAL	1/8W 0 OHM
R72	RME0912CA	R, METAL	1/8W 0 OHM
R73	RMR2799	R, METAL	2 W 1 KOHM +-5%
R74	RMR4860CA	R, METAL	1/16W 10 KOHM +-0.5%
R75	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R76	RME0912CA	R, METAL	1/8W 0 OHM
R77	RMR4926CA	R, METAL	1/16W 1.8 KOHM +-0.5%
R78	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%
R79	RME2288CD	R, METAL	1/2W 4.7 KOHM +-5%
R80	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R81	RMR4907CA	R, METAL	1/16W 470 OHM +-0.5%
R82	RME0912CA	R, METAL	1/8W 0 OHM
R83	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R84	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R85	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R86	RME1822CA	R, METAL	1/32W 12 KOHM +-5%
R87	RME1827CA	R, METAL	1/32W 33 KOHM +-5%
R88	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R89	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R90	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R91	RME1836CA	R, METAL	1/32W 330 KOHM +-5%
R92	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R93	RME1823CA	R, METAL	1/32W 15 KOHM +-5%
R94	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R95	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R96	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R97	RME1818CA	R, METAL	1/32W 5.6 KOHM +-5%
R98	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R99	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R100	RME1827CA	R, METAL	1/32W 33 KOHM +-5%
R101	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R102	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R103	RME1822CA	R, METAL	1/32W 12 KOHM +-5%
R104	RME0912CA	R, METAL	1/8W 0 OHM
R105	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R106	RME2004CA	R, METAL	1/32W 820 KOHM +-5%
R107	RME1759	R, METAL	2 W 3.3 KOHM +-5%
R110	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R111	RME1807CA	R, METAL	1/32W 680 OHM +-5%
R112	RME1835CA	R, METAL	1/32W 220 KOHM +-5%
C1	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C2	CCG9612CA	C, CERAMIC	50 V 0.1 UF+80-20%
C3	CEL0162	C, AL ELYC	35 V 8200 UF+-20%
C4	CEL0162	C, AL ELYC	35 V 8200 UF+-20%
C5	CEL0154	C, AL ELYC	63 V 47 UF+-20%
C6	CCG9612CA	C, CERAMIC	50 V 0.1 UF+80-20%
C7	CSM0200CY	C, TA ELYC	10 V 47 UF+-20%
C8	CEL0182	C, AL ELYC	63 V 220 UF+-20%
C9	CSX0166CY	C, TA ELYC	16 V 10 UF+-20%
C10	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C11	CEL0154	C, AL ELYC	63 V 47 UF+-20%
C12	CCS0171CY	C, TA ELYC	16 V 10 UF+-20%
C13	CCG9612CA	C, CERAMIC	50 V 0.1 UF+80-20%
C14	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C15	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C16	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C17	CCG0583CA	C, CERAMIC	50 V 680 PF+-10%
C18	CCG0583CA	C, CERAMIC	50 V 680 PF+-10%

TU-RECT(3/3)

SYMBOL	PART CODE	DESCRIPTION	
C19	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C20	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C21	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C22	CEU0072CX	C. AL ELYC	35 V 22 UF+-20%
C23	GSX0166CY	C. TA ELYC	16 V 10 UF+-20%
C24	CEL0118	C. AL ELYC	50 V 22 UF+-20%
C25	CCG9612CA	C. CERAMIC	50 V 0.1 UF+80-20%
C26	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C27	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C28	CEU0083CY	C. AL ELYC	50 V 2.2 UF+-20%
C29	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C30		NOT USED	
C31	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C32	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C33	CCG9612CA	C. CERAMIC	50 V 0.1 UF+80-20%
C34	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C35	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C36	CEL0155	C. AL ELYC	63 V 4.7 UF+-20%
C37	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C38	CEU0072CX	C. AL ELYC	35 V 22 UF+-20%
C39	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C40	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C41	GSM0021CZ	C. TA ELYC	16 V 2.2 UF+-20%
C42	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C43	CEU0084CY	C. AL ELYC	50 V 3.3 UF+-20%
C44	CEU0082CY	C. AL ELYC	35 V 10 UF+-20%
C45	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%
C46	CEL0113	C. AL ELYC	25 V 220 UF+-20%
C47	RME1833CA	R. METAL	1/32W 100 KOHM +-5%
C48	GSX0166CY	C. TA ELYC	16 V 10 UF+-20%
C49	CCD0247	C. CERAMIC	2000 V 2200 PF+-10%
C50	CCD0247	C. CERAMIC	2000 V 2200 PF+-10%
L1	TLT0086	COIL	22 UH+-10% 1.3 A
L2	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L3	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L4	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L5	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L6	TLH0070	COIL	HK-05S040-1010X (1A 100UH)
C51		NOT USED	
C52	CSS0168CZ	C. TA ELYC	16 V 1 UF+-20%
C53	GSM0021CZ	C. TA ELYC	16 V 2.2 UF+-20%
C54	CGM0463	C. PLASTIC	100 V 1 UF+-5%
RL1	SRP0227	RLY, PWR	G2R-1 DC24V
RL2	SRP0227	RLY, PWR	G2R-1 DC24V
RL3	SRP0227	RLY, PWR	G2R-1 DC24V
T1	TTX0147	XFMR	99-56 (36-12V)
T2	TLS0131	COIL	1 A 2 MH
F1	EFG0816	FUSE	125 V 6.3 A
	EFH0251	HLDR, FUSE	H-0011-1
F2	EFZ0049CD	FUSE	MINI SMDG075
TP1	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP2	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP3	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP4	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP5	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP6	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP7	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP8	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
TP9	ETS0174CA	CHECK, CHIP	EYF6C (2125)/RCT00000C001A
J20	JBB0103	CONNECTOR	B6P-VH
J18	JBB0106	CONNECTOR	B10P-VH
J19	JBB0136	CONNECTOR	B5P-VH
J17	JBD0239	CONNECTOR	DF11-22DP-2DSA (01)
J30	JBB0144	CONNECTOR	B4B-EH
J30-J31	8675582 S	CABLE ASSY	8675582-S

TU-RECTSUB

SYMBOL	PART CODE	DESCRIPTION	
D151	HDS0635CD	DIODE	SFPL-52 (K2XX)
D152	HDS0635CD	DIODE	SFPL-52 (K2XX)
D153	HDS0635CD	DIODE	SFPL-52 (K2XX)
R151	RME0873CA	R. METAL	1/8W 560 OHM +-5%
R152	RMR4119CA	R. METAL	1/16W 470 OHM +-0.5%
R153	RMR4161CA	R. METAL	1/16W 1.2 KOHM +-0.5%
R154	RME0873CA	R. METAL	1/8W 560 OHM +-5%
R155	RME0873CA	R. METAL	1/8W 560 OHM +-5%
R156	RME0865CA	R. METAL	1/8W 120 OHM +-5%
C151	CEL0107	C. AL ELYC	25 V 100 UF+-20%
C152	CEL0125	C. AL ELYC	16 V 47 UF+-20%
C153	CEL0115	C. AL ELYC	16 V 33 UF+-20%
J31	JBB0144	CONNECTOR	B4B-EH
J31	JBB0145	CONNECTOR	B6B-EH
IC151	ILN0039CG	IC, ANALOG	NJM2903M
IC152	ILN0039CG	IC, ANALOG	NJM2903M
D154	HDD0153GZ	DIODE	DAN202K
D155	HLB0006CZ	LED	BR1101W
R157	RME1827CA	R. METAL	1/32W 33 KOHM +-5%
R158	RME1811CA	R. METAL	1/32W 1.5 KOHM +-5%
R159	RME1811CA	R. METAL	1/32W 1.5 KOHM +-5%
R160	RME1827CA	R. METAL	1/32W 33 KOHM +-5%
R161	RME1825CA	R. METAL	1/32W 22 KOHM +-5%
R162	RME1825CA	R. METAL	1/32W 22 KOHM +-5%
R163	RME1823CA	R. METAL	1/32W 15 KOHM +-5%
R164	RME1823CA	R. METAL	1/32W 15 KOHM +-5%
R165	RME1823CA	R. METAL	1/32W 15 KOHM +-5%
R166	RME1839CA	R. METAL	1/32W 1 MOHM +-5%
R167	RME1825CA	R. METAL	1/32W 22 KOHM +-5%
R168	RME1827CA	R. METAL	1/32W 33 KOHM +-5%
R169	RME1825CA	R. METAL	1/32W 22 KOHM +-5%
R170	RME1784CA	R. METAL	1/32W 0 OHM +-5%
R171	RME1811CA	R. METAL	1/32W 1.5 KOHM +-5%
R172	RME1812CA	R. METAL	1/32W 1.8 KOHM +-5%
C154	CEU0085CY	C. AL ELYC	50 V 4.7 UF+-20%
C155	CEU0085CY	C. AL ELYC	50 V 4.7 UF+-20%
C156	GSX0201CZ	C. TA ELYC	35 V 0.47UF+-20%
C157	CCG0678CA	C. CERAMIC	16 V 0.1 UF+80-20%

x2

INCOM/LED

SYMBOL	PART CODE	DESCRIPTION	
IC1	1DH1437CX	IC, LOGIC	HD74HC595FPEL-E
IC2	1LNO083CG	IC, ANALOG	NJM5532M
IC3	1LNO131CG	IC, ANALOG	NJM386BM
Q1	HT10010CA	TRANSISTOR	1MH1A
Q2	HT10010CA	TRANSISTOR	1MH1A
Q3	HT10010CA	TRANSISTOR	1MH1A
Q4	HT10010CA	TRANSISTOR	1MH1A
Q5	HTD0184CY	TRANSISTOR	2SD1000 (LL)
Q6	HTD0184CY	TRANSISTOR	2SD1000 (LL)
Q7	HTC0686CA	TRANSISTOR	2SC2462C (LC)
D1	HLG0043	LED	GL8KG21 (GRN)
D2	HLG0075	LED	GL8HD21 (RED)
D3	HLG0043	LED	GL8KG21 (GRN)
D4	HLG0043	LED	GL8KG21 (GRN)
D5	HLG0075	LED	GL8HD21 (RED)
D6	HLG0075	LED	GL8HD21 (RED)
D7	HLG0075	LED	GL8HD21 (RED)
D8	HLG0043	LED	GL8KG21 (GRN)
	HYL0010	SPACER, LED	LH-5-6 (H=6MM)
SW1	SSP0642	SW, PB	LTR2-01-L5
	SSY0640	BUTTON	LZ6005 (GREEN)
SW2	SSP0909	SW, PB	LTR1-01
	SSY0759	BUTTON	LZ0011 (LIGHT GRAY)
SW3	SST0363	SW, TOGGLE	ATE1D-2M3-10
	SSY0680	BRACKET	AZ0001
SW4	SST0370	SW, TOGGLE	ATE1H-2M3-10
	SSY0680	BRACKET	AZ0001
SW5	SSV0237	SW, SLIDE	SSSS222A
J21	JBD0291	CONNECTOR	DF13-15P-1. 25V (20)
J22	JBD0305	CONNECTOR	DF13-6P-1. 25V (20)
RV1	RDK0020	VR, CARBON	K091C0Z01-10KA
R1	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R2	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R3	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R4	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R5	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R6	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R7	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R8	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R9	RME1434CA	R, METAL	1/10W 470 OHM +-5%
R10	RME1807CA	R, METAL	1/32W 680 OHM +-5%
R11	RME1830CA	R, METAL	1/32W 56 KOHM +-5%
R12	RME1826CA	R, METAL	1/32W 27 KOHM +-5%
R13	RME1440CA	R, METAL	1/10W 1.5 KOHM +-5%
R14	RME1440CA	R, METAL	1/10W 1.5 KOHM +-5%
R15		NOT USED	
R16	RMR4869CA	R, METAL	1/16W 39 KOHM +-0.5%
R17		NOT USED	
R18	RMR4924CA	R, METAL	1/16W 2.7 KOHM +-0.5%
R19	RME1825CA	R, METAL	1/32W 22 KOHM +-5%
R20	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R21	RME1791CA	R, METAL	1/32W 33 OHM +-5%
R22	RME1825CA	R, METAL	1/32W 22 KOHM +-5%
R23	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R24	RME1785CA	R, METAL	1/32W 10 OHM +-5%
R25	RME1785CA	R, METAL	1/32W 10 OHM +-5%
R26	RME1785CA	R, METAL	1/32W 10 OHM +-5%
R27	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R28	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R29	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R30	RME1823CA	R, METAL	1/32W 15 KOHM +-5%
R31	RME1814CA	R, METAL	1/32W 2.7 KOHM +-5%
R32	RME1807CA	R, METAL	1/32W 680 OHM +-5%
C1	CGG0678CA	C, CERAMIC	16 V 0.1 UF+-20%
C2	CEU0080CY	C, AL ELYC	16 V 22 UF+-20%
C3	CEU0073CY	C, AL ELYC	50 V 1 UF+-20%
C4	CEU0069CY	C, AL ELYC	16 V 10 UF+-20%
C5	CGG0587CA	C, CERAMIC	50 V 330 PF+-5%
C6	CGG0587CA	C, CERAMIC	50 V 330 PF+-5%
C7	CEU0080CY	C, AL ELYC	16 V 22 UF+-20%
C8	CEU0069CY	C, AL ELYC	16 V 10 UF+-20%
C9	CGG0705CA	C, CERAMIC	50 V47000 PF+-20%
C10	CEU0069CY	C, AL ELYC	16 V 10 UF+-20%
C11	CEU0069CY	C, AL ELYC	16 V 10 UF+-20%
C12	CEU0070CX	C, AL ELYC	16 V 47 UF+-20%
C13	CEU0069CY	C, AL ELYC	16 V 10 UF+-20%
C14	CEU0070CX	C, AL ELYC	16 V 47 UF+-20%
C15	CEU0069CY	C, AL ELYC	16 V 10 UF+-20%
C16	CEU0070CX	C, AL ELYC	16 V 47 UF+-20%
C17	CSS0176CZ	C, TA ELYC	35 V 1 UF+-20%

REMOTE

SYMBOL	PART CODE	DESCRIPTION	
CN10	JMCO103	CON, MULTI	CDC3115-0123
CN11	JMCO106	CON, MULTI	CDS3125-0123
CN12	JMCO104	CON, MULTI	CDS3109-0123
P15	JBF0086NA	CONNECTOR	FH12-45S-0. 5SH
IC1	1ZA0058	IC	AQV201A
IC2	1ZA0058	IC	AQV201A
IC3	1ZA0058	IC	AQV201A
Q101	HTD0247CZ	TRANSISTOR	DTC124EUA (25)
Q102	HTD0247CZ	TRANSISTOR	DTC124EUA (25)
Q103	HTD0247CZ	TRANSISTOR	DTC124EUA (25)
R101		NOT USED	
R102	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R103		NOT USED	
R104		NOT USED	
R105		NOT USED	
R106	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R107	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R108	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R109	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R110	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R111	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R112	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R113	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R114	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R115	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R116	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R117	RME1443CA	R, METAL	1/10W 2.7 KOHM +-5%
R118-136	TLB0034CA	COIL	BK1608HM601-T

TU-BNC

SYMBOL	PART CODE	DESCRIPTION	
CN3	JHPO021	CON, COAX	P2283 3P
CN4	JHPO021	CON, COAX	P2283 3P
CN5	JHPO022	CON, COAX	P2200-C
CN6	JHPO022	CON, COAX	P2200-C
CN7	JHPO022	CON, COAX	P2200-C
CN8	JHPO022	CON, COAX	P2200-C
CN9	JHPO022	CON, COAX	P2200-C
R202	TLB0034CA	COIL	BK1608HM601-T
R203	TLB0034CA	COIL	BK1608HM601-T
R204	TLB0034CA	COIL	BK1608HM601-T
R205	TLB0034CA	COIL	BK1608HM601-T
Q201	HTD0247CZ	TRANSISTOR	DTC124EUA (25)
D201	HDD0154CZ	DIODE	DAP202K
RL201	SRM0440	RELAY	EB2-24
R201	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R206	TLB0034CA	COIL	BK1608HM601-T
P14	JBF0136NA	CONNECTOR	FH12-45S-0. 5SV
R207	TLB0034CA	COIL	BK1608HM601-T
SW201	SSV0366	SW, SLIDE	SSSF042-S09NO
SW202	SSV0365	SW, SLIDE	SSSF012-S09NO
R208	TLB0034CA	COIL	BK1608HM601-T
R209	TLB0034CA	COIL	BK1608HM601-T
R210	TLB0034CA	COIL	BK1608HM601-T
R211	TLB0034CA	COIL	BK1608HM601-T
R212	TLB0034CA	COIL	BK1608HM601-T
C201	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
C202	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
C203	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
C204	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
C205	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
C206	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
C208	CGG0554CA	C, CERAMIC	50 V 100 PF+-5%
R213	TLB0034CA	COIL	BK1608HM601-T

TRUNK

STD

TU-CHASSIS

SYMBOL	PART CODE	DESCRIPTION	
CN15 J8	JMH0086 8675582 D	CON, MULTI CABLE ASSY HR10A-7R-4S (01) DF13-5X1, 180MM	
CN16 J9	JMH0086 8675582 D	CON, MULTI CABLE ASSY HR10A-7R-4S (01) DF13-5X1, 180MM	
J10 RCZ3	8675582 G	CABLE ASSY DF13-5/DF11-6, 600MM	
CN3SWDC	8675582 JYX0659 E	CABLE ASSY LOCK VHR-5/EHR-4, 600MM H4. 5, M=1INCH, F=1INCH	
J11, J21	8675582 B	CABLE ASSY DF13-15X2, 650MM	
CN19 J22	JMH0213 8675582 C	CON, MULTI CABLE ASSY HA16PRH-5S DF13-6X1, 70MM	
J7, CN4	8675582 F	CABLE ASSY DF11-22X2, 550MM	
ACIN-F11	8675582 I1	CABLE ASSY STO-01T-187N-8/187N (BLK)	
ACIN-F11	8675582 I2	CABLE ASSY STO-01T-187N-8/187N (WHT)	
ACF1L-G	8675582 J	CABLE ASSY STO-01T-187N/170781-1	
ACIN-G	8675582 K	CABLE ASSY STO-01T-187N-8/170781-1	
FG-G	8675582 L	CABLE ASSY 170784-1/170782-1	
ACF1LSW	8675582 M1	CABLE ASSY STO-01T-187NX1 (BLK)	
FG	8338351	TERMINAL Z-048 (EARTH)	
FAN1	E0F0226	MOTOR, FAN 109P0624M7D04	
FAN1	E0Y0040	GUARD 8147	
ACF1LSW	8675582 M2	CABLE ASSY STO-01T-187NX1 (WHT)	
CN2-G	8675582 N	CABLE ASSY 170781-1/BVH-21T-1.1	
CN17	JSG0002	SOCKET 6S142R32-3111-150	
FIL-1	ERZ0062	CORD ROCK AT-01M+AT-N7	J, U
SW1	AFZ0035	FIL ZHG2206-11S	
SW2	SSS0167	SW, SEE SAW HLS308A12	
	SST0062	SW, TOGGLE 8E2011	
	ERZ0063	CORD ROCK AT-01S+AT-N7	E, K
NFB1	SSW0501	BREAKER TBC5001-01-1340 (8A)	
SW137	SSY0687	BARRIER 2BS1EK	
T1	EFG0807	FUSE TSC UL, CSA 125V 5.0A	J, U
T2	TTT0511	XFMR TC-0631	
	TTT0512	XFMR TC-0632	
	EFS0007	FUSE SET-3, 15A	E, K
	BBH0172	WIRE, TAPE TAPE45*200P5T35AA-S3H5	
	BBH0172	WIRE, TAPE TAPE45*200P5T35AA-S3H5	
	XCZ0504	CABLE TIE ABMM-A	
TANSIDA1	8675582 01	CABLE ASSY 170781X2, 40MM, (BLK)	
TANSIDA1	8675582 02	CABLE ASSY 170781X2, 40MM, (WHT)	
J16-P16	8675582 P	CABLE ASSY DF13-8X2, 200MM	
	BBA0349	WIRE, VINYL UL-1007 #22 WHT	
	BBA0349	WIRE, VINYL UL-1007 #22 WHT	
TANSIDA1	8675582 01	CABLE ASSY 170780-1X1 (BLK)	
TANSIDA1	8675582 02	CABLE ASSY 170780-1X1 (WHT)	

TU-DC IN

SYMBOL	PART CODE	DESCRIPTION	
C101	CCG9612CA	C, CERAMIC 50 V 0.1 UF+80-20%	
C102	CCG9612CA	C, CERAMIC 50 V 0.1 UF+80-20%	
FL1	AFD0055	FIL DSS306-55B471M100	
CN1	JMH0117	CON, MULTI HA16RA-4P	
CN2	JBB0144	CONNECTOR B4B-EH	

MIC

SYMBOL	PART CODE	DESCRIPTION	
CN13	JMH0270	CON, MULTI HA16PRM-3SE	J
CN13	JMH0278	CON, MULTI HA16RM-3PE	U, E
CN14	JMH0270	CON, MULTI HA16PRM-3SE	J
CN14	JMH0278	CON, MULTI HA16RM-3PE	U, E
P16	JBD0304	CONNECTOR DF13-8P-1.25V (20)	
R137	RME1784CA	R, METAL 1/32W 0 OHM +-5%	J
R138	TLB0034CA	COIL BK1608HM601-T	U, E
R139	RME1784CA	R, METAL 1/32W 0 OHM +-5%	J
R140	TLB0034CA	COIL BK1608HM601-T	U, E
R141	TLB0034CA	COIL BK1608HM601-T	
R142	RME1784CA	R, METAL 1/32W 0 OHM +-5%	J
R143	TLB0034CA	COIL BK1608HM601-T	U, E
R144	RME1784CA	R, METAL 1/32W 0 OHM +-5%	J
R145	TLB0034CA	COIL BK1608HM601-T	U, E
R146	TLB0034CA	COIL BK1608HM601-T	
R147	RME1784CA	R, METAL 1/32W 0 OHM +-5%	J
R148	RME1784CA	R, METAL 1/32W 0 OHM +-5%	U, E

TU-FIL-AC

SYMBOL	PART CODE	DESCRIPTION	
C11	CCG0806CD	C, CERAMIC 250 V33000 PF+-10%	
C12	CCG0806CD	C, CERAMIC 250 V33000 PF+-10%	
C13	CCG9289CA	C, CERAMIC 50 V 33000 PF+-10%	
C14	CCG0806CD	C, CERAMIC 250 V33000 PF+-10%	
C15	CCG0806CD	C, CERAMIC 250 V33000 PF+-10%	
L11	TLCO185	COIL C1 RWW0630X3	
L12	8581445 C	COIL N4T 12-3-6 28T	
L13		NOT USED	
J26	JBB0103	CONNECTOR B6P-VH	
J51	JHU0040	CON, COAX UM-R-PC	

TU-MB

SYMBOL	PART CODE	DESCRIPTION	
J1	JBT0196	CONNECTOR TX14-160R-6ST-MH1	
J2	JBT0196	CONNECTOR TX14-160R-6ST-MH1	
J3	JBX2458	CONNECTOR 174215-1 (30P, PLUG ASSY-V)	
J4	JBF0086NA	CONNECTOR FH12-45S-0, 5SH	
J5	JBF0086NA	CONNECTOR FH12-45S-0, 5SH	
J6	JBD0304	CONNECTOR DF13-8P-1, 25V (20)	
J7	JBD0239	CONNECTOR DF11-22DP-2DSA (01)	
J8	JBD0194	CONNECTOR DF13-5P-1, 25V (20)	
J9	JBD0194	CONNECTOR DF13-5P-1, 25V (20)	
J10	JBD0194	CONNECTOR DF13-5P-1, 25V (20)	
J11	JBD0291	CONNECTOR DF13-15P-1, 25V (20)	
J12	JBB0044	CONNECTOR B3B-PH-K-S	
J13	JBD0195	CONNECTOR DF13-14P-1, 25V (20)	
R51		NOT USED	
R52		NOT USED	
R53	TLB0034CA	COIL BK1608HM601-T	
R54	TLB0034CA	COIL BK1608HM601-T	
R55	TLB0034CA	COIL BK1608HM601-T	
R56	TLB0034CA	COIL BK1608HM601-T	
R57	RME1784CA	R, METAL 1/32W 0 OHM +-5%	
R58	RME1784CA	R, METAL 1/32W 0 OHM +-5%	
R59	RME1784CA	R, METAL 1/32W 0 OHM +-5%	
R60	TLB0034CA	COIL BK1608HM601-T	
R61	TLB0034CA	COIL BK1608HM601-T	
R62	TLB0034CA	COIL BK1608HM601-T	
R63	TLB0034CA	COIL BK1608HM601-T	
R64	TLB0034CA	COIL BK1608HM601-T	
R65	TLB0034CA	COIL BK1608HM601-T	
R66	TLB0034CA	COIL BK1608HM601-T	
R67	TLB0034CA	COIL BK1608HM601-T	
R68	TLB0034CA	COIL BK1608HM601-T	
R69	TLB0034CA	COIL BK1608HM601-T	
R70	TLB0034CA	COIL BK1608HM601-T	
R71	TLB0034CA	COIL BK1608HM601-T	
R72	TLB0034CA	COIL BK1608HM601-T	
R73	TLB0034CA	COIL BK1608HM601-T	
R74		NOT USED	
R75		NOT USED	
R76		NOT USED	
	JYX0561	KEY 201-50060	

ACCESSORIES

SYMBOL	PART CODE	DESCRIPTION	
	8488057	CORD SET WG0051(0033A-0089A 2.5M)	J, U
	BBZ0399	CORD SET VM0306B;VM0303B 2.5M	E, K
	JMH0243	CON, MULTI HDAB-15S	
	JMH0224	CON, MULTI HDEB-9P	
	JYH0050	CASE HDA-CTH(4-40)	
	JYH0051	CASE HDE-CTH(4-40)	
	MGA2610	O/MANUAL TU-Z3A/CX-Z3A	U, E, K

D1 DIGITAL(1/3)

SYMBOL	PART CODE	DESCRIPTION	
IC1	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
IC2	INX0057	IC	XC17256 D11N1
ICS2	IWX0010	SOCKET, IC	72308-52U-445
IC3		NOT USED	
IC3S		NOT USED	
IC6	IDT0439CX	IC, LOGIC	TC74VHC123AFT
IC7	ISH0054TA	IC	HDL4F23AFE902-0
IC8	ILC0111SA	IC	CLC016AJQ
IC9	IDM00972	IC, LOGIC	MC10EL16D
IC10	INM0086CW	IC	M66255FP
IC11	INM0086CW	IC	M66255FP
IC12	ILC0111SA	IC	CLC016AJQ
IC14	INE0107TA	IC	EPF10K10A0QG208-3
IC15	ISG0022SA	IC	GS9000C-CPJ
IC16	ILN0143CD	IC, ANALOG	NJM062V
IC18	IDC0159TA	IC, LOGIC	CXD2307R
IC19	ILT0178CY	IC, ANALOG	TLC29321PWR
IC20	ILA0202CA	IC	AD8057ART
IC2	INX0045	IC	XC17256E-PD8C
IC30	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
IC31	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
IC13	INE0158	IC	EPC1441PC8 D12N1
IC13	INE0161	IC	EPC1441PC8 D12P0
ICS13	IWX0010	SOCKET, IC	72308-52U-445
IC4	INC0019	IC	CY7C271-35PC
SK4	IWX0023	SOCKET, IC	72328-52U-445
IC5	INC0019	IC	CY7C271-35PC
SK5	IWX0023	SOCKET, IC	72328-52U-445
R1	RME1833CA	R, METAL	1/32W 100 KOHM +-5%
R2	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R3	RME0912CA	R, METAL	1/8W 0 OHM
R5	RME1418CA	R, METAL	1/10W 22 OHM +-5%
R6	RME1413CA	R, METAL	1/10W 0 OHM
R7		NOT USED	
R8	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R9	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R10	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R11	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R12		NOT USED	
R13	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%
R14	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R15	RME1805CA	R, METAL	1/32W 470 OHM +-5%
R16	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R17		NOT USED	
R18		NOT USED	
R19	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R20	RME1801CA	R, METAL	1/32W 220 OHM +-5%
R21	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R22	RME1796CA	R, METAL	1/32W 82 OHM +-5%
R23	RME1796CA	R, METAL	1/32W 82 OHM +-5%
R24	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R25	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R27	RME1435CA	R, METAL	1/10W 560 OHM +-5%
R28	RME1435CA	R, METAL	1/10W 560 OHM +-5%
R29	RME1413CA	R, METAL	1/10W 0 OHM
R30	RME1413CA	R, METAL	1/10W 0 OHM
R31	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R32	RME0912CA	R, METAL	1/8W 0 OHM
R34	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R35	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R37	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R38	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%
R39	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R40	RME1805CA	R, METAL	1/32W 470 OHM +-5%
R41	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R43	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R44	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R45	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R46	RME1796CA	R, METAL	1/32W 82 OHM +-5%
R47	RME1796CA	R, METAL	1/32W 82 OHM +-5%
R48	RME1796CA	R, METAL	1/32W 82 OHM +-5%
R49	RME1796CA	R, METAL	1/32W 82 OHM +-5%
R50	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R51	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R52	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R53	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R54	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R55	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R56	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R57	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R58	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R59		NOT USED	
R60	RME1789CA	R, METAL	1/32W 22 OHM +-5%
R61	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R62	RME1413CA	R, METAL	1/10W 0 OHM
R63	RME1413CA	R, METAL	1/10W 0 OHM
R64		NOT USED	
R65	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R66	RME1821CA	R, METAL	1/32W 10 KOHM +-5%
R67	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%

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SYMBOL	PART CODE	DESCRIPTION	
R68		NOT USED	
R69	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%
R70	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R71		NOT USED	
R72	RME1813CA	R, METAL	1/32W 2.2 KOHM +-5%
R73	RME1810CA	R, METAL	1/32W 1.2 KOHM +-5%
R74	RME1810CA	R, METAL	1/32W 1.2 KOHM +-5%
R75	RMR4914CA	R, METAL	1/16W 180 OHM +-0.5%
R76		NOT USED	
R77	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R79	RMR4891CA	R, METAL	1/16W 8.2 KOHM +-0.5%
R80	RME1789CA	R, METAL	1/32W 22 OHM +-5%
R81	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R82	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R83	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R85	RMR4888CA	R, METAL	1/16W 3.3 KOHM +-0.5%
R86	RMR4909CA	R, METAL	1/16W 1 KOHM +-0.5%
R87	RMR4888CA	R, METAL	1/16W 3.3 KOHM +-0.5%
R88	RMR4910CA	R, METAL	1/16W 2.2 KOHM +-0.5%
R89	RMR4907CA	R, METAL	1/16W 470 OHM +-0.5%
R90	RMR4888CA	R, METAL	1/16W 3.3 KOHM +-0.5%
R91	RMR4910CA	R, METAL	1/16W 2.2 KOHM +-0.5%
R92	RME1826CA	R, METAL	1/32W 27 KOHM +-5%
R93	RME1826CA	R, METAL	1/32W 27 KOHM +-5%
R94	RME1810CA	R, METAL	1/32W 1.2 KOHM +-5%
R95	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R96	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R97	RME1413CA	R, METAL	1/10W 0 OHM
R98	RME1413CA	R, METAL	1/10W 0 OHM
R150	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R151	RMR4923CA	R, METAL	1/16W 270 OHM +-0.5%
R152	RMR4951CA	R, METAL	1/16W 18 OHM +-0.5%
R153	RME1815CA	R, METAL	1/32W 3.3 KOHM +-5%
R154	RME1801CA	R, METAL	1/32W 220 OHM +-5%
R155	RMR4889CA	R, METAL	1/16W 4.7 KOHM +-0.5%
RZ1	RZA0394CA	R, BLOCK	MNR14-E0AB-J-102
C1	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C2	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C3	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C4	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C5	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C6	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C7	GSX0170CY	C, TA ELYC	16 V 3.3 UF+-20%
C8	GSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C9	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C10	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C11	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C12	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C13	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C14	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C15	GSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C16	GSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C17	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C18	CGG0564CA	C, CERAMIC	50 V 33 PF+-5%
C19	CGG0564CA	C, CERAMIC	50 V 33 PF+-5%
C20	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C21	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C22	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C23	GSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C24	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C25	CGG0569CA	C, CERAMIC	50 V 82 PF+-5%
C26	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C27	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C28	CGG0569CA	C, CERAMIC	50 V 82 PF+-5%
C29	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C30	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C31	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C32	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C33	GSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C34	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C35	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C36	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C37	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C38	GSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C39	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C40	GSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C41	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C42	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C43	GSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C44	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C45	CGG0689CA	C, CERAMIC	16 V22000 PF+-10%
C46	GSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C47	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C48	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C49	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C50	GSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C51	CGG0569CA	C, CERAMIC	50 V 82 PF+-5%
C52	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C53	CGG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%

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SYMBOL	PART CODE	DESCRIPTION	
C54	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C55	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C56	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C57	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C58	CCG0569CA	C, CERAMIC	50 V 82 PF+-5%
C59	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C60	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C61	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C62	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C63	CSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C64	CSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C65	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C66	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C67	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C68	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C69	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C70	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C71	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C72	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C73	CSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C74	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C75	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C76	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C77	CSM0021CZ	C, TA ELYC	16 V 2.2 UF+-20%
C78	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C79	CSM0021CZ	C, TA ELYC	16 V 2.2 UF+-20%
C80	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C81	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C82	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C83	CSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C84	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C85	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C86	CSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C87	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C88	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C89	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C90	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C91	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C92	CSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C93	CSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C94	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C95	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C96	CSX0162CY	C, TA ELYC	10 V 15 UF+-20%
C97	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C98	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C99	CSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C100	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C101	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C102	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C103	CSX0164CY	C, TA ELYC	16 V 22 UF+-20%
C104	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C105	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C106	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C107	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C108	CCG0689CA	C, CERAMIC	16 V22000 PF+-10%
C109	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C110		NOT USED	
C111	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C112	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C150	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C151	CCG0553CA	C, CERAMIC	50 V 10 PF+-0.5PF
C152	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
L1	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L2	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L3	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L4	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L5	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L6	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L7	TLL0362CA	COIL	LQH32CN220K23L (22UH)
FL1	AFD0055	FIL	DSS306-55B471M100
FL2	AFN0014CD	FIL	NFM41CC222R2A3B
FL3	AFD0055	FIL	DSS306-55B471M100
FL4	AFT0014CG	FIL	TH355LSK-8718
T1		NOT USED	
T2	AFA0017CA	FIL	ACM3225-102-2P
T3	AFA0017CA	FIL	ACM3225-102-2P
TP1	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP2	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP3	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP4	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP5	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
TP6	ETS0174CA	CHECK, CHIP	EYF6C (2125) /RCT00000C001A
X1	8462319 C	XTAL	TC0-730C 27.00000 MHZ
CN1	JBF0088	CONNECTOR	FX6-40S-0.8SV2
CN2	JBF0088	CONNECTOR	FX6-40S-0.8SV2

DIGBNC SUB

SYMBOL	PART CODE	DESCRIPTION	
IC202	ILC0115	IC	CLC007AJE
IC203	ILC0114	IC, ANALOG	CLC014AJE
IC204	ILC0114	IC, ANALOG	CLC014AJE
IC205	IDM1035	IC, LOGIC	MC10EL57D
IC206	ILC0115	IC	CLC007AJE
IC207	ILC0115	IC	CLC007AJE
IC210	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
IC211	IDT0353CA	IC, LOGIC	TC7S04FU (E5)
R203	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R204	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R205	RME1793CA	R, METAL	1/32W 47 OHM +-5%
R207	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R208	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R209		NOT USED	
R211		NOT USED	
R213	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R214	RME1794CA	R, METAL	1/32W 56 OHM +-5%
R215	RME1794CA	R, METAL	1/32W 56 OHM +-5%
R216	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R217	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R218	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R219		NOT USED	
R220	RME1784CA	R, METAL	1/32W 0 OHM +-5%
R221		NOT USED	
R222	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R223	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R224	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R225	RME1806CA	R, METAL	1/32W 560 OHM +-5%
R226	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R227	RME2260CA	R, METAL	1/32W 75 OHM +-5%
R228	RME1797CA	R, METAL	1/32W 100 OHM +-5%
R229	RME2260CA	R, METAL	1/32W 75 OHM +-5%
R230	RME1426CA	R, METAL	1/10W 100 OHM +-5%
R231	RME1426CA	R, METAL	1/10W 100 OHM +-5%
R232	RME2260CA	R, METAL	1/32W 75 OHM +-5%
R233	RME2260CA	R, METAL	1/32W 75 OHM +-5%
R234	RME1426CA	R, METAL	1/10W 100 OHM +-5%
R235	RME1426CA	R, METAL	1/10W 100 OHM +-5%
R236		NOT USED	
R237		NOT USED	
R238	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R239	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R240	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R241	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R242	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R243	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R244	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R245	RME1487CA	R, METAL	1/10W 75 OHM +-5%
R248	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R249	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R250	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
R251	RME1809CA	R, METAL	1/32W 1 KOHM +-5%
C201	CSX0166CY	C, TA ELYC	16 V 10 UF+-20%
C202	CSX0166CY	C, TA ELYC	16 V 10 UF+-20%
C203	CSX0166CY	C, TA ELYC	16 V 10 UF+-20%
C204	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C205	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C207	CCG0554CA	C, CERAMIC	50 V 100 PF+-5%
C208	CCG0554CA	C, CERAMIC	50 V 100 PF+-5%
C209	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C210	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C211	CCG0554CA	C, CERAMIC	50 V 100 PF+-5%
C212	CCG0554CA	C, CERAMIC	50 V 100 PF+-5%
C213	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C214	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C215	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C216	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C217	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C218	CCG0575CA	C, CERAMIC	25 V10000 PF+-10%
C219	CCG0575CA	C, CERAMIC	25 V10000 PF+-10%
C220	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C221	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C222	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C223	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C224	CSX0166CY	C, TA ELYC	16 V 10 UF+-20%
C225	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C226	CCG9295CA	C, CERAMIC	25 V 0.1 UF+80-20%
C250	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C251	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
C252	CCG0678CA	C, CERAMIC	16 V 0.1 UF+80-20%
L201	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L202	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L203	TLL0362CA	COIL	LQH32CN220K23L (22UH)
L204	TLL0362CA	COIL	LQH32CN220K23L (22UH)
CN201	JBD0195	CONNECTOR	DF13-14P-1.25V (20)
CN202	JBF0098	CONNECTOR	FX6-20P-0.8SV1