

SORTED BY: SEQUENCE NO.
EFFECTIVE: 28/11/00

REQUESTED BY: JSOPPITT

COMPONENT PART NUMBER	BOX	SEQ	DESCRIPTION	QTY UM	COMPONENT REFERENCES
AA		REF	***PROCESS SHEET ISSUE***	1.000 EA	REV.01- INTRODUCED TO SERIES 10/11/99-JS REV.02-PREPRODUCTION MODS 13/12/99-JS REV.03-PREPRODUCTION MODS 21/12/99-JS REV.04-AS0683R-0805F DELETED-R77 06/01/00-JS REV.05 - PREPRODUCTION MODS. 10/01/00-JS REV.06-ECN0273-S-B261A-01 NOW ISSUE 02 17/01/00-JS REV.07-ECN0287-PCB ISSUE RAISED FROM 02 TO 03-10/04/00-JS REV.08-ECN0372-PCB ISSUE RAISED FROM 03 TO 04 15/09/00-JS REV.09-ECN0388-R75 WAS 47K TYPE AS0473R-0805F 19/10/00-JS
AS0000R-0805F		010	SM0805 RES 0R 1% 0.1W T200	4.000 EA	R83, LK1,LK2,LK3
AS0100R-0805F		010	SM0805 RES 10R 1% 0.1W T200	3.000 EA	R84,202,312
AS0101R-0805F		010	SM0805 RES 100R 1% 0.1W T200	4.000 EA	R215,220,504,505
AS0102R-0805F		010	SM0805 RES 1K 1% 0.1W T200	28.000 EA	R1,2,8,12,14,15,16,17,18,19,20,21,30,34,35,36,61,70,123, R185,187,188,189,190,191,259,353,389
AS0103R-0805F		010	SM0805 RES 10K 1% 0.1W T200	69.000 EA	R6,7,22,26,27,29,31,32,33,40,60,62,68,69,72,79,80 85,86,91,92,93,94,98,99,103,104,105,115,116,127,128,129 130,132,136,137,138,139,142,143,144,145,148,149,150,151, 154,155,156,157,160,161,162,163,166,167,168,169,172,173, 174,175,178,179,180,181,213,218
AS0104R-0805F		010	SM0805 RES 100K 1% 0.1W T200	10.000 EA	R9,41,42,43,44,74,124,210,211,212,

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AS0105R-0805F		010	SM0805 RES 1M 1% 0.1W T200	2.000 EA	R78,205	
AS0112R-0805F		010	SM0805 RES 1K1 1% 0.1W T200	1.000 EA	R388	
AS0122R-0805F		010	SM0805 RES 1K2 1% 0.1W T200	2.000 EA	R216,221	
AS0152R-0805F		010	SM0805 RES 1K5 1% 0.1W T200	2.000 EA	R222,223	
AS0153R-0805F		010	SM0805 RES 15K 1% 0.1W T200	6.000 EA	R45,46,108,109,117,126	
AS0183R-0805F		010	SM0805 RES 18K 1% 0.1W T200	4.000 EA	R131,133,134,135	
AS0203R-0805F		010	SM0805 RES 20K 1% 0.1W T200	4.000 EA	R90,97,261,308	
AS0220R-0805F		010	SM0805 RES 22R 1% 0.1W T200	19.000 EA	R140,141,146,147,152,153,158,159,164,165,170,171,176,177, 182,183,207,232,256	
AS0221R-0805F		010	SM0805 RES 220R 1% 0.1W T200	2.000 EA	R28,53	
AS0222R-0805F		010	SM0805 RES 2K2 1% 0.1W T200	11.000 EA	R3,5,13,23,37,186,192,494,495,498,499	
AS0224R-0805F		010	SM0805 RES 220K 1% 0.1W T200	3.000 EA	R77,214,219,	

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AS0302R-0805F		010	SM0805 RES 3K0 1% 0.1W T200	4.000 EA	R51,52,73,81
AS0303R-0805F		010	SM0805 RES 30K 1% 0.1W T200	2.000 EA	R75,76
AS0331R-0805F		010	SM0805 RES 330R 1% 0.1W T200	1.000 EA	R224
AS0470R-0805F		010	SM0805 RES 47R 1% 0.1W T200	1.000 EA	R121
AS0471R-0805F		010	SM0805 RES 470R 1% 0.1W T200	4.000 EA	R56,57,64,66
AS0472R-0805F		010	SM0805 RES 4K7 1% 0.1W T200	10.000 EA	R11,25,39,65,71,106,125,201,203,204
AS0473R-0805F		010	SM0805 RES 47K 1% 0.1W T200	12.000 EA	R54,55,58,59,63,67,88,89,95, 96,208,209
AS0474R-0805F		010	SM0805 RES 470K 1% 0.1W T200	2.000 EA	R122,184
AS0511R-0805F		010	SM0805 RES 510R 1% 0.1W T200	4.000 EA	R4,10,24,38
AS0681R-0805F		010	SM0805 RES 680R 1% 0.1W T200	2.000 EA	R206,352
AS0682R-0805F		010	SM0805 RES 6K8 1% 0.1W T200	1.000 EA	R107

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BE10026		010	ANALOG SW ADG411 QUAD	XF05-	2.000 EA	IC1,39
BN10004		010	74AC125 4-BUFF 3-STATE	XG01-	2.000 EA	IC45,46
BS0005R-SOT23		010	BAV99 SM DIODE		9.000 EA	D1,2,3,4,5,6,7,8,10
BS0007R-SOT23		010	ZENER DIODE 300MW 5.6V		2.000 EA	D62,63
BS0506R-SOT23		010	NPN TRANS BC846B		2.000 EA	TR1,TR105
BS0514R-SOT23		010	BC856 TRANSISTOR PNP		1.000 EA	TR2
BS10013		010	14C88 SM LINE DRIVER	XG04-	1.000 EA	IC3
BS10014		010	14C89 SM LINE RECEIVER	XG04-	1.000 EA	IC4
BS10024		010	XR-2211 FSK DEMODULATOR	BS100	1.000 EA	IC18
BS10028		010	74AC109 JK FLIP FLOP	BS100	4.000 EA	IC11,17,27,29
BS10031		010	MICRCONTRL.MC68HC812A4	BS100	1.000 EA	IC2

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BS2005R-S014		010	74HCU04 SM HEX INV UNBUF	4.000 EA	IC10,16,28,32	
BS2015R-S014		010	74HC32 SM QD 2 I/P OR	1.000 EA	IC9	
BS2045R		010	74HC163 SM SYNC 4BIT BIN CNT	4.000 EA	IC5,15,24,26	
BS2091R-S014		010	74HC393 SM DUAL 4BIT COUNTER	1.000 EA	IC48	
BS3516R-S014		010	74HCT 4066 SM QD ANALOG SW	1.000 EA	IC25	
BS7001R-S08		010	TL072CD SM DUAL OP AMP	6.000 EA	IC8,19,20,21,31,44	
BS7009R-S08		010	NE5532 SM DUAL OP AMP	8.000 EA	IC13,35,37,38,40,41,42,43	
BS9400R		010	SRAM SM 32KX8	2.000 EA	IC6,7	
BS9609R		010	MAX1232CSA SM SUPERVISORY CCT	1.000 EA	IC22	
CS1101R-1206J		010	CAP CRMC 100PF 5% 50V NPO	31.000 EA	C17,55,59,60,66,67,72,73,74,75,76,77,78,79,89,90,103 C104,112,113,139,140,141,142,143,144,145,146,147,148,233	
CS1102R-0805GPS		010	CAP PLASTIC FILM 1N0 2% 50V	11.000 EA	C1,13,86,88,101,102,110,111,121,122,196	

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CS1120R-1206J		010	CAP CRMC 12PF 5% 50V NPO	3.000 EA	C10,16,164
CS1151R-1206J		010	CAP CRMC 150PF 5% 50V NPO	4.000 EA	C50,63,69,232,
CS1221R-0805GPS		010	CAP PLASTIC FILM 220P 2% 50V	6.000 EA	C14,21,25,29,38,87,
CS1222R-0805GPS		010	CAP PLASTIC FILM 2N2 2% 50V	8.000 EA	C11,18,23,27,45,132,137,218
CS1222R-1206J		010	CAP CRMC 2.2NF 5% 50V NPO	1.000 EA	C138
CS1331R-0805GPS		010	CAP PLASTIC FILM 330P 2% 50V	5.000 EA	C12,22,26,30,83,
CS1470R-1206J		010	CAP CRMC 47PF 5% 50V NPO	1.000 EA	C281
CS1471R-1206J		010	CAP CRMC 470PF 5% 50V NPO	1.000 EA	C15,
CS7103R-1206K		010	CAP CRMC 10NF 10% 50V X7R	6.000 EA	C2,35,62,68,173,217
CS7104R-1206K		010	CAP CRMC 100NF 10% 50V X7R	60.000 EA	C3,4,5,6,7,8,9,19,20,24,28,31,32,33,34,36,37,40,41, C43,44,46,48,57,93,94,95,96,123,126,127,128,129, C130,131,133,134,135,136,151,152,153,155,157,158

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						C161,163,166,167,168,169,170,171,234,270,286,287,384,441 C443
DE10017		010	TRIMMER 20K SM 3130W203P	1.000 EA	P2	
DS10000		010	RELAY DPDT 5V MINI SM XK06-	2.000 EA	RLY1,2,	
FF10064		010	CONNECTOR FCC VERT 10 WY XL04-	1.000 EA	CN117	
FS10000		010	8W MINI-DIN SHIELDED SKT XL02-	1.000 EA	CN3	
HS10002		010	820UH INDUCTOR HS100	5.000 EA	L1,2,3,4,5,	
JS0006		010	LED GRN SML-010PT	1.000 EA	LD1	
M-B261A-1.00		010	261 FLASH CODE V1.00	1.000 EA	IC34	
S-B261A-04		010	PCB MAIN BOARD - B261	1.000 EA		

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AA		REF	***PROCESS SHEET ISSUE***	1.000 EA	REV 01 - INTRODUCED TO PRODUCTION 8.11.99 REV.02- PREPRODUCTION MODS. 13/12/99-JS REV.03- PREPRODUCTION MODS. 10/01/00-JS REV.04-ECN0273-R-B261A-01-SM NOW ISSUE 02 17/01/00-JS REV.05-ECN0287-PCB ISSUE RAISED FROM 02 TO 03-10/04/00-JS REV.06-ECN0372-R-B261A-03-SM ISSUE NOW 04 15/09/00-JS REV.07-ECN0408- TX HB10040 NOW H-B9008A-02 27/11/00-JS
AE0010		040	MF 1W RES 5% 1R0	2.000 EA	R296,297
AE0047		040	MF 1W RES 5% 4R7 PRO1	1.000 EA	R334,
AE0102		040	MF 1W RES 5% 1K0	1.000 EA	R313
AE10018		040	MF RES 2W 5% 33R PRO2 AE100	2.000 EA	R47,48
AE2154		040	MF 2W RES 5% 150K	1.000 EA	R217
AZ2279		040	THERMISTER 3A INRUSH LIMITER	1.000 EA	TH101
BA0024		040	DIODE FAST 200V 3.5A BYV28-200	1.000 EA	D138
BA0025		040	DIODE FAST 400V 1.7A BYD73G	4.000 EA	D133,135,140,146
BB0137		040	ZENER DIODE 1N5378BRL	1.000 EA	D134

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BB0140		040	ZENER DIODE 1N5357B 20V 5W	2.000 EA	ZD2,ZD3
BB10013		040	Z-DIODE 5V6 5W 1N5339B XD03-	1.000 EA	D48
BC0217		040	DIODE BRIDGE 1.5A 400V W04	1.000 EA	BR101
BD0372		040	TIP31A TRANS NPN T0220	1.000 EA	TR7
BD0396		040	OPTO TRANSISTOR CNW11-AV1	1.000 EA	OPT103
BD0398		040	PWR MOSFET STP7NB60FP	1.000 EA	TR104
BD0405		040	TRANSISTOR TIP32A	1.000 EA	TR3
BE0503		040	TL431 SHUNT REGULATOR	1.000 EA	D137
BE0525		040	UC3842A DIP8 SMPSU CONT	1.000 EA	IC115
CA0055		040	CRMC CAP 1NF 1KV 5MM PITCH	1.000 EA	C310,
CA10001		040	C/CAP 1000V 47PF XC03-	1.000 EA	C198

COMPONENT REFERENCES

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CC0288		040	POLYPROPYLENE 2200PF 250VAC (C	3.000 EA	C120,124,197	
CC0289		040	POLYPROPYLENE 0.1UF 250VAC (CR	1.000 EA	C125	
CE0416		040	VERT ELEC 0.2"TPD 2.2UF/50 SSP	1.000 EA	C49	
CE0446		040	VERT ELEC 100UF 25V SKP	4.000 EA	C150,154,410,411	
CE0456		040	VERT ELEC 47UF/50V SKP	1.000 EA	C160	
CE0462		040	VERT ELEC 10UF/63V 5X11MMSKP	5.000 EA	C97,159,162,165,235	
CE0488		040	VERT ELEC 10MM 100UF'400V	1.000 EA	C149	
CE0490		040	VERT ELEC 0.2" 470/25V LOW ESR	5.000 EA	C316,354,356,379,381	
CE0491		040	VERT ELEC 0.2"1000/16V LOW ESR	1.000 EA	C365	
CE10008		040	NON-POL 25V 47UF XC08-	16.000 EA	C51,52,56,58,64,65,70,71,80,81,91,92,105,106,114,115	
DF0529		040	ALPS SUJ 2POLE PSH SWT (LTCHG)	3.000 EA	SW1,2,7	

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FF10003		040	PC JUMPER	XL02-	2.000 EA	USE ON CN4 PINS 3,4 AND PINS 5,6
FF10008		040	36W DIL ML HDR	XL04-	2.000 EA	CN4,119
FF10053		040	8W RJ45 SHIELDED PCB SKT	XL02-	2.000 EA	CN16,17
FF10066		040	2W HDR 0.1 ML GLD	XL04-	2.000 EA	CN6,8
FF10067		040	3W HDR 0.1 ML GLD	XL04-	1.000 EA	CN2
FJ10006		040	IEC INLET FILTERED 1A	XL02-	1.000 EA	CN113
FK0986		040	XLR CON FML R/A CHAS PIN MTL		3.000 EA	CN5,7,11
FK0987		040	XLR CON ML R/A CHAS PIN MTL		4.000 EA	CN12,13,14,15
HB10040		040	!TRANSFORMER SMPS S.WEB	XP01-	1.000 EA	TX101
HB10047		040	BIDAT CUSTOM XMFR	HB100	4.000 EA	TX1,3,5,7
HC0028		040	INDUCTOR 10UH TOKO R621LY-100K		3.000 EA	L105,108,110

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HC0032		040	COMMON MODE CHOKE E2506 J82	1.000 EA	L103	
HC10009		040	RZNS-45413X TOKO COIL HC100	4.000 EA	TX2,4,6,8	
R-B261A-04-SM		040	B261A MAIN PCB SM ASSY	1.000 EA		
ZD0332		040	FUSEHOLDER 10A 250V PCB MNT	1.000 EA	F101	
ZD0334		040	20MM S/ENC PCB MNGT FUSEHOLDER	1.000 EA	F102	
ZD10032		040	MULTIFUSE 0.5A XM01-	2.000 EA	MF3,4	
ZE10005		040	XTAL 12.288MHZ HC49/4 XI01-	1.000 EA	XT103	
ZZ2892		040	HC49U CRYSTAL MYLAR INSULATOR	1.000 EA		
ZZ2893R		040	FILTER 100PF RFI TAPED	33.000 EA		RF1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21, 22,23,25,26,27,28,31,41,42,143,145,147

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