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SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER  
 AS OF 09/10/98

CLASS CODE: 8600

SUBASSEMBLIES EXCEPT PCA'S

PART: 8600.0186

DESC: SUB-ASSY, ILC 1PC, GENERIC

UOM: EA SC: R REV: 03

COMPONENT PART/ REFERENCE INFO	DESCRIPTION	ITEM RV	NUMBR	SC	UM	ST QTY PER ASSEMBLY	YIELD OPER FACTR SEQ	-OFFSET LD TIME-- FIXED VARIABLE	EFFECTIV DATE	INACTIVE DATE	
1400.0014	ENCLOSURE, PC CD(T&B), ULTR-WELD	02	1	P	EA	1.00	1.000	0 0	0.00	00/00/00	99/99/99
8200.0170	CLIP, GROUND, 1PC LOW COST PC CD	05	3	P	EA	1.00	1.000	0 0	0.00	00/00/00	99/99/99
8400.0153	PCA, SYMPHONY 1PC	09	2	M	EA	1.00	1.000	0 0	0.00	00/00/00	99/99/99

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SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER  
 AS OF 09/10/98

CLASS CODE: 8400  
 PRINTED CIRCUIT ASSEMBLIES  
 PART: 8400.0153  
 DESC: PCA, SYMPHONY 1PC

UOM: EA SC: M REV: 09

COMPONENT PART/ REFERENCE INFO	DESCRIPTION	ITEM RV NUMBR	ST SC	QTY PER UM ASSEMBLY	YIELD OPER FACTR SEQ	-OFFSET LD TIME-- FIXED VARIABLE	EFFECTIV DATE	INACTIVE DATE
1521.0004 C189	CAP, VAR, SMD, 1.5-5.0PF	B	1 P	EA	1.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0004 C139, 194, 195, 210, 212	CAP, 1.2PF, 50V, +/-0.1PF, 0603	B	3 P	EA	5.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0005 C20	CAP, 2.2PF, 50V, +/-0.1PF, 0603	B	98 P	EA	1.00 1.000	0 0	0.00 02/04/98	99/99/99
1525.0006 C2, 4, 31, 32, 73, 74, 75, 76, 77, 140, 142, 144, 165, 191, 192, 193, 196, 197, 200, 202, 203, 209, 211, 213, 220, 222, 223, 232, 233, 234	CAP, 4.7PF, 50V, +/-0.25PF, 0603	B	4 P	EA	38.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0007 C6, 7, 204, 205	CAP, 10PF, 50V, +/-5%, 0603	B	5 P	EA	4.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0012 C8, 63, 134, 143, 145, 147, 206	CAP, 100PF, 50V, +/-5%, 0603	B	6 P	EA	7.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0014 C58, 59, 96, 214	CAP, 1000PF, 50V, +/-10%, 0603	C	7 P	EA	4.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0015 C26, 64, 71, 181	CAP, 2200pF, 50V, +/-10%, 0603	C	8 P	EA	4.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0016 C36, 53, 57, 61, 217, 230	CAP, 0.01UF, 50V, +/-20%, 0603	C	9 P	EA	6.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0017 C5, 13, 14, 42, 51, 62, 66, 67, 69, 70, 87, 91, 93, 95, 111, 113, 114, 120, 125, 150, 151, 152, 157	CAP, 0.1UF, 25V, +80/-20%, 0603	E	10 P	EA	23.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0020 C33, 122, 135	CAP, 470PF, 50V, +/-5%, 0603	C	11 P	EA	3.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0024 C221	CAP, 1.5PF, 50V, +/-0.1PF, 0603	C	12 P	EA	1.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0025 C19, 24, 115	CAP, 120PF, 50V, 5%, 0603	B	13 P	EA	3.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0027 C1, 18, 30	CAP, 10PF, 50V, +/-2%, 0603	B	14 P	EA	3.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0035 C131, 199, 229, 231, 235	CAP, 1.8PF, B TOL, 0603	C	15 P	EA	5.00 1.000	0 0	0.00 00/00/00	99/99/99
1525.0044 C17, 130, 201, 207, 208, 224, 227, 228	CAP, 0.5PF, 50V, +/-0.1PF, 0603	C	17 P	EA	8.00 1.000	0 0	0.00 00/00/00	99/99/99
1530.0124 C28, 29, 68, 72, 92, 94, 149, 218	CAP, 1.0UF, 16V, +80/-20%, 0805	B	19 P	EA	8.00 1.000	0 0	0.00 00/00/00	99/99/99
1530.0166 C35	CAP, 0.01UF, 5%, PPS, 0805	A	109 P	EA	1.00 1.000	0 0	0.00 06/05/98	99/99/99
1610.0015 Y1	ADHESIVE, RTV 3140	A	112 F	EA	1.00 1.000	0 0	0.00 09/10/98	99/99/99
1800.0046 L6	INDUCTOR, 4.7UH, SMD, WIREWOUND	A	23 P	EA	1.00 1.000	0 0	0.00 00/00/00	99/99/99

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SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER  
 AS OF 09/10/98

CLASS CODE: 8400  
 PRINTED CIRCUIT ASSEMBLIES  
 PART: 8400.0153  
 DESC: PCA, SYMPHONY 1PC

UOM: EA SC: M REV: 09

COMPONENT PART/ REFERENCE INFO	DESCRIPTION	ITEM RV	ST NUMBR	QTY SC	PER UM	YIELD ASSEMBLY	OPER FACTR	SEQ	-OFFSET FIXED	LD VARIABLE	TIME-- DATE	EFFECTIV DATE	INACTIVE DATE
1800.0083 L5, 11	INDUCTOR, 220mH, 0805	A	25	P	EA	2.00	1.000	0	0	0.00	00/00/00	99/99/99	
1800.0093 L19	IND, 2.7NH, +/-0.3NH, MLC, FH, 0603	A	26	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
1800.0096 L15, 20, 21	INDUCTOR, 15NH, 10%, MLC, 0603FH	A	28	P	EA	3.00	1.000	0	0	0.00	00/00/00	99/99/99	
1800.0099 L18	IND, 2.2NH, +/-0.3NH, MLC, 0603, FH	01	99	P	EA	1.00	1.000	0	0	0.00	02/04/98	99/99/99	
1800.0104 L8	INDUCTOR, 180NH, 2%, 0805CS	A	107	P	EA	1.00	1.000	0	0	0.00	06/05/98	99/99/99	
2103.0106 J3	CONN, MMCX, JACK, EDGE MT	D	29	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
2108.0082 J2	CONN, SMT, PC, 68PIN, 0.013 OFFSET	01	30	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
2300.0033 Y2	XTAL, 8 MHZ, OSCILLATOR, LOW TEMP	A	32	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
2300.0037 Y1	XTAL, 32.768 KHZ, SMD-2005	A	105	P	EA	1.00	1.000	0	0	0.00	03/11/98	99/99/99	
2460.0245	LABEL, RL2 NODE ID, GENERIC	B	33	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
2700.0018 F1	FILTER, LP, 2.4GHZ, TOKO, 1206	A	34	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
2700.0024 F3	FLTR, SAW, 110.6M, SAFU110.6MSA40	01	35	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3131.0060 U4	IC, PX82374, MAUNALOA3, ASIC, 128T	B	36	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3131.0069 U20	IC, SO-8, LMX5080, PRESCALER	01	37	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3133.0018 U3	IC, CXD1172AM 6 BIT FLASH A/D	B	38	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0035 U21	IC, SMD, 317, REGULATOR	A	39	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0040 U7	IC, TLC2272, OP AMP, DUAL TSSOP8	B	40	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0044 U10	IC, uPC2713, RF AMP, 1.5GHZ, TD6	A	41	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0058 U29	IC, M6A86563, LNA, .5-6GHZ, S-363	A	42	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0066 U25	IC, MIXER, PAS, SOT23-6, MD54-0006	A	43	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0080 U13	IC, M6A-83563, PA, 66, .1W, SOT-363	A	44	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3134.0081 U26	IC, LMX2240, FM DEMOD, SO-16	A	45	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
3135.0032 U9	IC, SRAM, 32KX8, 70NS, SMD, TSDP	D	46	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	

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CLASS CODE: 8400  
 PRINTED CIRCUIT ASSEMBLIES  
 PART: 8400.0153  
 DESC: PCA, SYMPHONY 1PC

UOM: EA SC: M REV: 09

COMPONENT PART/ REFERENCE INFO	DESCRIPTION	ITEM RV	ST NUMBR	QTY SC	PER UM	YIELD ASSEMBLY	OPER FACTR	SEQ	---OFFSET LD TIME---	EFFECTIV DATE	INACTIVE DATE
									FIXED VARIABLE		
3135.0033 U22	IC, 256X8 EEPROM, CMOS	A	47	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4701.0019 R208	POT, 200 OHM, 1T, SMT	A	48	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7001 R34, 37, 223	RES, 470 OHM, 1/16W, 5%, 0603	A	49	P	EA	3.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7002 R26, 27	RES, 270K, 1/16W, 5%, 0603	A	50	P	EA	2.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7003 R74, 98, 179, 182, 243	RES, 10 OHM, 1/16W, 5%, 0603	A	51	P	EA	5.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7005 R86	RES, 27 OHM, 1/16W, 5%, 0603	A	52	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7006 R28, 38, 87	RES, 33 OHM, 1/16W, 5%, 0603	A	53	P	EA	3.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7007 R18, 19, 165, 237, 238, 239, 240	RES, 39 OHM, 1/16W, 5%, 0603	A	54	P	EA	7.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7008 R57	RES, 68 OHM, 1/16W, 5%, 0603	A	110	P	EA	1.00	1.000	0	0	0.00	08/27/98 99/99/99
4707.7009 R75, 76, 158, 209, 224, 242	RES, 100 OHM, 1/16W, 5%, 0603	A	55	P	EA	6.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7010 R32	RES, 820 OHM, 1/16W, 5%, 0603	A	56	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7011 R1, 7, 95, 202, 203, 205	RES, 1K, 1/16W, 5%, 0603	A	57	P	EA	6.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7012 R39	RES, 1.5K, 1/16W, 5%, 0603	A	58	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7013 R66, 88, 89, 90, 214, 215, 216, 230, 231, 232	RES, 1.0K, 1/16W, 5%, 0603	A	59	P	EA	10.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7017 R20, 21	RES, 3.9K, 1/16W, 5%, 0603	A	60	P	EA	2.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7018 R40, 91, 128	RES, 4.7K, 1/16W, 5%, 0603	A	61	P	EA	3.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7020 R23, 47, 48, 49, 54, 155, 221	RES, 10K, 1/16W, 5%, 0603	A	62	P	EA	7.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7023 R35, 36, 67, 68, 69, 127, 144	RES, 56K, 1/16W, 5%, 0603	A	63	P	EA	7.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7024 R161	RES, 82K, 1/16W, 5%, 0603	A	64	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7025 R3, 24, 25, 42, 64, 70, 204	RES, 100K, 1/16W, 5%, 0603	A	65	P	EA	7.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7031 R5	RES, 10M, 1/16W, 5%, 0603	A	66	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99
4707.7032 R16	RES, 180 OHM, 1/16W, 5%, 0603	A	67	P	EA	1.00	1.000	0	0	0.00	00/00/00 99/99/99

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 AS OF 09/10/98

CLASS CODE: 8400  
 PRINTED CIRCUIT ASSEMBLIES  
 PART: 8400.0153  
 DESC: PCA, SYMPHONY 1PC

UDM: EA SC: M REV: 09

COMPONENT PART/ REFERENCE INFO	DESCRIPTION	ITEM RV	ST NUMBR	QTY SC	PER UM	ASSEMBLY	YIELD FACTR	OPER SEQ	-OFFSET FIXED	LD VARIABLE	TIME-- DATE	EFFECTIV DATE	INACTIVE DATE
4707.7035 R183	RES, 270 OHM, 1/16W, 5%, 0603	A	106	P	EA		1.00	1.000	0	0	0.00	03/11/98	99/99/99
4707.7036 R15, 17, 157	RES, 150 OHM, 1/16W, 5%, 0603	A	68	P	EA		3.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7037 R56	RES, 120 OHM, 1/16W, 5%, 0603	A	111	P	EA		1.00	1.000	0	0	0.00	08/27/98	99/99/99
4707.7038 R181	RES, 22 OHM, 1/16W, 5%, 0603	A	69	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7039 R2, 62, 225	RES 0 OHM, 1/16W, 5%, 0603	B	70	P	EA		3.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7040 R160	RES, 220K, 1/16W, 5%, 0603	A	71	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7045 R235	RES, 47 OHM, 1/16W, 5%, 0603	A	72	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7047 R97	RES, 464, 1/16W, 1%, 0603	B	73	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7048 R96	RES, 1.40K, 1/16W, 1%, 0603	B	74	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7049 R178	RES, 15K, 1/16W, 5%, 0603	A	75	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7062 R31	RES, 18 OHM, 1/16W, 5%, 0603	A	76	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7065 R241	RES, 2.7 OHM, 1/16W, 5%, 0603	B	108	P	EA		1.00	1.000	0	0	0.00	06/05/98	99/99/99
4707.7068 R65, 71, 72	RES, 680 OHM, 1/16W, 5%, 0603	A	101	P	EA		3.00	1.000	0	0	0.00	02/04/98	99/99/99
4707.7069 R159	RES, 11.5K, 1%, 0603	A	77	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4707.7071 R222	RES, 39K, 1/16W, 5%, 0603	B	78	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4801.0034 CR3, 4	DIODE, FMMD7000, SOT-23	B	79	P	EA		2.00	1.000	0	0	0.00	00/00/00	99/99/99
4801.0046 CR9, 10	DIODE, PIN, DUAL, COMMON CATHODE	B	80	P	EA		2.00	1.000	0	0	0.00	00/00/00	99/99/99
4801.0047 CR2	DIODE, VVC, SMV1204-33, SOT-23	A	81	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4801.0049 CR5	DIODE, SER DUAL SCHTKY, BAS70-04	A	82	P	EA		1.00	1.000	0	0	0.00	00/00/00	99/99/99
4802.0012 Q2, 15	TRANSISTOR, SMD, FMMT2222ATA	A	83	P	EA		2.00	1.000	0	0	0.00	00/00/00	99/99/99
4802.0023 Q9, 13	XSTR, MMBT2907A, PNP, GEN PURP	C	84	P	EA		2.00	1.000	0	0	0.00	00/00/00	99/99/99
4802.0029 Q6, 7	XSTR, JFET, MMBF5484LT1, SOT23	A	85	P	EA		2.00	1.000	0	0	0.00	00/00/00	99/99/99
4802.0031 Q11, 12	TRANSISTOR, MMBT2369, SMD	A	86	P	EA		2.00	1.000	0	0	0.00	00/00/00	99/99/99

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 AS OF 09/10/98

CLASS CODE: 8400  
 PRINTED CIRCUIT ASSEMBLIES  
 PART: 8400.0153  
 DESC: PCA, SYMPHONY 1PC

UOM: EA SC: M REV: 09

COMPONENT PART/ REFERENCE INFO	DESCRIPTION	ITEM RV	ST NUMBR	QTY SC	PER UM	YIELD ASSEMBLY	OPER FACTR	SEQ	-OFFSET FIXED	LD VARIABLE	TIME-- DATE	EFFECTIV DATE	INACTIVE DATE
4802.0039 Q5	TRANSISTOR, NE85619	A	87	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
4802.0043 Q18	XSTR, 9GHZ, BFG520/X	A	88	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
4802.0047 Q17	XSTR, BFG410W, NPN, 22GHZ, SOT-343	A	89	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
4803.0011 Q14	MOSFET, SMD, ZVN3306FTA	A	90	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
4803.0014 Q16, Q19	MOSFET, P CH, SW, NDS332P, SOT-23	A	91	P	EA	2.00	1.000	0	0	0.00	00/00/00	99/99/99	
8000.0103	PCB, SYMPHONY 1PC	05	92	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
8200.0162 SHLD 2	SHIELD, SYMPHONY 1PC, RF	05	93	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
8200.0163 SHLD 1	SHIELD, SYMPHONY 1PC, VLL	05	94	P	EA	1.00	1.000	0	0	0.00	00/00/00	99/99/99	
9400.0146 UB	PROM ASSY, SYMPHONY, 1PC	A	95	P	EA	1.00	1.000	0	0	0.00	08/18/98	99/99/99	