

Component	Description	Part Number	Component	Description	Part Number
REF SCHEMATIC	MOTHERBOARD S2000-I, REV A	759 053 13	J16	CONNECTOR, HDR, 2X13, STR, SHR, RBN, PEG	211 347 90
REF RAW	MOTHERBOARD S2000-I, REV A	759 053 33	J17	CONNECTOR, HDR, 40PIN, STR, SHR, DR, RP	211 333 90
REF DRAWING	MOTHERBOARD S2000-I, REV A	759 053 53	J19	CONNECTOR, HDR, 6PIN, W/PEGS, VERT	211 314 90
REF SUB ASSEMBLY/LIST	MOTHERBOARD S2000-I, REV A	759 053 43			
			L1-15,17-20	INDUCTOR, FERRITE BEAD, AXIAL,TR	180 029 90
REF J1	JUMPER, 2 PIN, .100	639 027 90	P1	CONNECTOR, DIN, 64 PIN, FEMALE, RP	215 045 90
REF U2	SOCKET, IC, .300 DIP, 8-PIN, PHBZ	127 111 90	P2	CONNECTOR, 1/2 DIN, 32 PIN, FEMALE	215 038 90
			Q1,2,4,5	TRANS, NPN, GEN PURP, 2N3904, T/R	481 017 91
C1,2	CAPACITOR, CER, .1UF, 50V+80-20%, AX, T/R	152 078 91			
C3-7	CAPACITOR, ELECTRO, RAD, 10UF, 16V	156 016 90	R1,2,4,17,18,20,28,31	RESIST., CF, 1K OHM, .25W, T/R	474 023 91
CR1-7,9	DIODE, SW. 100V, 100MA, 1N4148	480 033 91	R3,16,35-38,41	RESIST., CF, 4.7K OHM, .25W, T/R	474 025 91
CR8	DIODE, ZEN, 7.5V, 1N755A, T/R	480 019 90	R5,7,8,9,22,23,39,40	RESIST., CF, 10K OHM, .25W, T/R	474 026 91
CR12,13	DIODE, ZEN, 5.1V, 500MW, 1N5231B	480 087 91	R10-14,34	RESIST., CF, 470 OHM, .5W, T/R	474 142 91
DS1	EMITTER, LED, RED, SUPER BRIGHT	371 008 90	R15	RESIST., CF, 75 OHM, .25W, T/R	474 111 91
			R19	RESIST., CF, 15K OHM, .25W, T/R	474 027 91
J1	CONNECTOR, HDR, 2 PIN, STR, SHR, RP	211 344 90	R21	RESIST., CF, 560 OHM, .50W, T/R	471 185 91
J2,14	CONNECTOR, HDR, 10PIN, W/PEGS, VERT	211 315 90	R24-26,29,30	RESIST., CF, 51 OHM, .25W, T/R	474 096 91
J3	CONNECTOR, HDR, 5PIN, STR, RP	211 377 90	R32	RESIST., ZERO OHM, JUMPER, 1/8W AX, TR	479 010 91
J6	CONNECTOR, HDR, 10PIN, STR, SHR, DR, RP	211 332 90	RT1-5	SUPPR, CURRENT, RUE400	483 042 90
J7-10	CONNECTOR, HDR, 12PIN, W/PEGS, VERT	211 290 90			
J11	CONNECTOR, HDR, 8PIN, W/PEGS, VERT	211 307 90	U1,4	OPTO, CPLR, DUAL, ILD-2	370 033 90
J12	CONNECTOR, HDR, 2PIN, STR, MINIFIT JR	211 123 90	U2	EEPROM, 16K, SERIAL, 24C16	708 068 90
J13	CONNECTOR, HDR, 2X5 VRT, MIN-MATE-NLOK	211 350 90	U3	IC, BUFFER, HEX, 4050B	320 319 90
J15	CONNECTOR, HDR, 6 PIN, STR, SHR, RP	211 342 90	U5	IC, RS-232 DRIVER/RECEIVERS	321 014 90

