

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				<b>NUMBER OF BOARDS =</b>	<b>225</b>
1	2	C1,C15	CAP., X5R 4.7UF 6.3V,0805	TAIYO YUDEN, JMK212BJ475MG	450
2	11	C2-C8,C10,C11,C13,C16	CAP., X7R 0.1UF 16V	AVX, 0603YC104MAT1A	2475
3	3	C9,C12,C14	CAP., X5R 1UF 6.3V,0603	TAIYO YUDEN, JMK107BJ105MA	675
4	3	E1,E2,E3	TESTPOINT, TURRET, .094"	MILL-MAX, 2501-2	675
5	1	E4	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2	225
6	1	JP1	JMP, 3PIN 1 ROW .079CC	COMM-CON, 2802S-03-G1	225
7	1	JP2	JMP, 2PIN 1 ROW .079CC	COMM-CON, 2802S-02-G1	225
8	2	SHUNTS FOR JP1 AND JP2	SHUNT, .079" CENTER	COMM-CON CCIJ2MM-138G	450
9	1	J1	CONN, DB9F, R-ANGLE, CON-DB9R	SINGATRON, DR-E9SB-NJ000-S0007	225
10	2	J2,J3	CONN, SMART CARD, CON-SMARTCARD-10P	AMPHENOL C702-10M008-121-4	450
11	1	LED1	LED, BRIGHT RED, LED-LN1261CAL-BRIGHTRED	PANASONIC, LN1261CAL-(TR)	225
12	2	RN1,RN2	RES 2X4 ARRAY, CHIP, 10 OHM, ISO	AAC, CRN16-4V-100JAM	450
13	5	R1,R4,R5,R7,R8	RES., CHIP 47K 1/16W 5%	AAC, CR16-473JM	1125
14	1	R2	RES., CHIP 180K 1/16W 5%	AAC, CR16-184JM	225
15	1	R3	RES., CHIP 240K 1/16W 5%	AAC, CR16-244JM	225
16	1	R6	RES., CHIP 100 1/16W 5%	AAC, CR16-101JM	225
17	1	R9	RES., CHIP 1K 1/16W 5%	AAC, CR16-102JM	225
18	2	R10,R11	RES., CHIP 0 1/16W 5%	AAC, CJ06-000 M	450
19	1	R12	RES., CHIP 12.4K 1/16W 1%	AAC, CR16-1242FM	225
20	1	SW1	SWITCH, Micro Push Button, SW-PANA-EVQ-FIG3	PANASONIC, EVQ-QWS02W	225
21	1	U1	I.C., LTC1728ES5-1.8, SOT23-5	LINEAR TECH., LTC1728ES5-1.8	225
22	1	U2	I.C., LTC1348CG, SSOP28G	LINEAR TECH., LTC1348CG	225
23	1	U3	I.C., MC68HC711E9CFN2, PLCC52P	MOTOROLA, MC68HC711E9CFN2	225
24	1	U4	I.C., LTC1955EUH, QFN5X5-32L	LINEAR TECH., LTC1955EUH	225
25	1	U5	I.C., LTC1799CS5, SOT23-5	LINEAR TECH., LTC1799CS5	225
26	4	FOR MTGS AT 4 CORNERS	SCREW, #4-40, 1/4"	ANY	900
27	4	FOR MTGS AT 4 CORNERS	STANDOFF, NYLON HEX #4-40 1/2"	MICRO PLASTICS 14HTSP003	900
			NOTES: UNLESS OTHERWISE SPECIFIED		
			1. ALL RESISTORS ARE IN OHMS.		
			2. INSTALL SHUNTS ON JP1 PIN 2 AND 3, JP2 PIN 1 AND 2.		
			3. INSTALL 4 STANDOFF COMPONENTS ON BOTTOM SIDE.		