

SERVICE

MANUAL

E M E R G E N C Y

SWITCHER

ES-9116

interM

ELECTRICAL PARTS LIST

Ref No.	Part No.	Description	Value
MAIN B'D (4003504300)			
Q1 -50	2008606104 -T	TR NPN KTC3198 -Y -AT TO -92	KTC 3198Y
D6 D54 -58 D60 -85	2058100996	DIODE RECTIFIER LT1N4006(4007)	1N 4006
D86 -117	2058304100	DIODE IN4148M	1N 4148
D1 -5 D7 -53 D59 D118	2058304107	DIODE SCHOTTKY SB -150 (SR105)	SB 150
ZD1 -32	2058502100	DIODE ZENER UZ -10BM(1N5240B)	UZ 10BM
R82 -97 R114 -116	3009103973	RES CF 10K 1/5W J N	10K
R18 -50 R52 R54 R56 R58 R60 R62 R64 R67 R69 R71 R73 R75 R77 R79 R81	3009104973	RES CF 100K 1/5W J N	100K
R98 -113	3009153973	RES CF 15K 1/5W J N	15K
R1 -17	3009272973	RES CF 2.7K 1/5W J N	2.7K
R51 R53 R55 R57 R59 R61 R63 R65 -66 R68 R70 R72 R74 R76 R78 R80 R117 -120	3009473973	RES CF 47K 1/5W J N	47K
R121	3039102572 -F	RES MO 1K 2W J N	1K 2W
C1 -2	3409222071 -T	CAP AF RSG 22UF 50V 5 P	22/50
T1 -5	4408194702	CON ASS'Y	CON ASS'Y
CON6	4428598303	CONNECTOR WAFER LW -0640 -3P	LW -0640 -3P
CON10 CON9	4428598304	WAFER LW -0640 -4P	LW -0640 -04P
CON4 CON5	4428598308	CONNECTOR WAFER LW -0640 -8P	LW -0640 -08P
CON8	4428598309	CONNECTOR WAFER LW -0640 -9P	LW -0640 -9P
CON2 -3 CON7	4428598310	CONNECTOR WAFER LW -0640 -10P	LW -0640 -10P
TER1/1 TER1/2 TER2/1 TER2/2	4465997310	SCREW TERMINAL 8P	TER 8P
TER3	4465997703	SCREW TERMINAL 3P	TER 3P
LED1 B'D (4003504330)			
ALL LED1 -8	2300050101	LED LTL -307E -012A	LTL -307E -012A
AN6~7	4355901310	CON ASS'Y 10P ES -9116	CON(5P~5P)
LED2 B'D (4003504340)			
LED9 -16	2300050101	LED LTL -307E -012A	LTL -307E -012A
AN8	4355901410	CON ASS'Y 9P ES -9116	9P ES -9116
EM SW1 B'D (4003504310)			
AN1	4355901210	CON ASS'Y 10P ES -9116	10P ES -9116
AN2	4355901510	CON ASS'Y 8P ES -9116	8P ES -9116
SW1 -8	4628997910	SW PUSH JPA083 -308DT -71 JAEIL	JPA -83 -38 -01

EM SW2 B'D (4003504320)			
AN3	4355901210	CON ASS'Y 10P ES-9116	10P ES-9116
AN4	4355901510	CON ASS'Y 8P ES-9116	8P ES-9116
SW9-16	4628997910	SW PUSH JPA083-308DT-71 JAEIL	JPA-83-38-01
ALL SW B'D (4003504350)			
AN5	4355901610	CON ASS'Y 3P ES-9116	3P ES-9116
ALLSW	4628997510	SW PUSH JPJ010-301DT-42	JPP2295MD-01
ASSY B'D			
CON1/2			
CON9/1-2			CN 2P
CON10A CON10B			
CON1/1	4353998010	CON ASS'Y(PLUG)24P 1000MM A	CON 24P
CON1	4428595920	5569-20A(210)/MH5557-NR	5569-20A

COMPANY		INTER.M		APPLICANT		REVISED NUMBER AND DATE		DRAWN		CHECKED		APPROVED		NOTE		SHEET NO.		SCHEMATIC DIAGRAM	
TYPE CODE		APPROVED DATE		99.12.17		1. 4. 7.		2. 5. 8.		3. 6. 9.		M Y Park						MODEL : ES9116	

