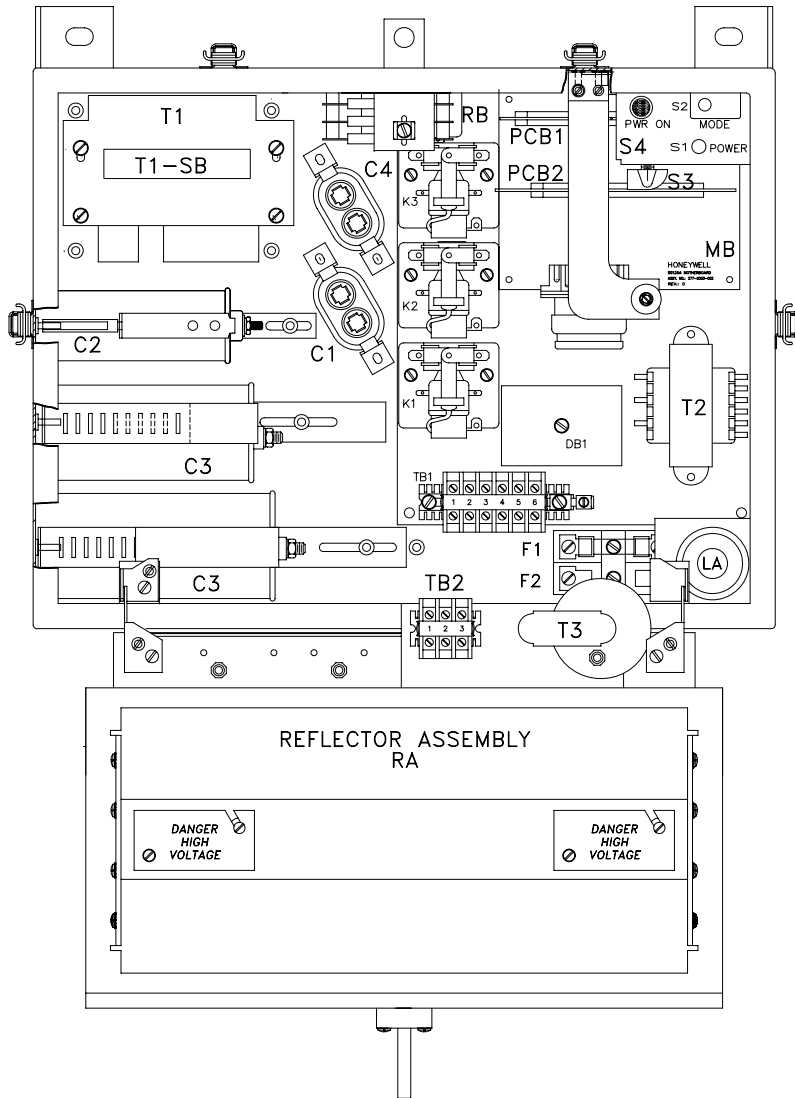


# SGF-60 HIGH INTENSITY FLASHHEAD COMPONENT LAYOUT



Item #	Description	Part Number
C1	Capacitor, 1uF, 1700V	*77-4220
C2	Capacitor, 12.5uF, 2800V	AC000003
C3	Capacitor, 110uF, 2000VDC	*77-4133-001
C3	Capacitor, 50uF, 2000VDC	AC000002
C4	Capacitor, 3uF, 660VAC	*77-3311
DB1	Diode Block	*277-3342-6
E1	Stainless Steel Enclosure, SGF-60	*77-3296-03
F1	Fuse, SB, 10 Amp, 120VAC System	*77-2040
F1	Fuse, SB, 6 Amp, 240VAC System	*77-1167
F1	Fuse, SB, 3.2 Amp, 480VAC System	*77-2041
F2	Fuse, SB, 1/4 Amp, 120V System	FU000003
F2	Fuse, SB, 1/10 Amp, 240/480V System	FU000005
FT	Flashtube Assembly	*77-3295
FTS	Flashtube Assembly with sockets	*77-3295S
K1-3	Interlock & Twilight/Night Relays	*77-3870
LA	Lighting Surge Arrester	*77-4139
MB	Mother Board, SGF-60	*277-5053-002
PCB1	Digital Controller Card	34E00031-001
PCB2	High Voltage/Trigger Card	34E00010-001
RA	Reflector Assembly	11E000370
RB	Resistor Block Assembly (R1-R5)	*277-5101
SOC	Flashtube Sockets (1 pair)	*277-3909
S4	Power/Mode/Interlock Switch Assembly	10E000371-001
T1	Power Transformer	*77-3890
T1-SB	Voltage Selector Block, 120V	*77-3319
T1-SB	Voltage Selector Block, 240V	*77-3321
T1-SB	Voltage Selector Block, 480V	*77-3322
T2	Logic Power Transformer	TP000005
T3	Trigger Transformer Assembly	*277-3324
T4	Current Sense Transformer	40000679-001