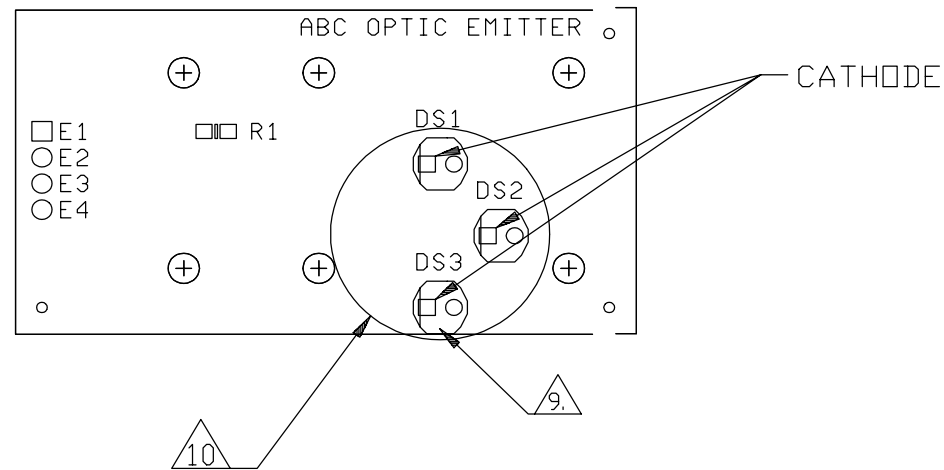


COIN OPTIC EMITTER BOARD ASSEMBLY

753-065-00 REV A

Component	Description	Part Number
REF SCHEMATIC	BOARD, PC, OPTIC EMITTER, REV A	753 065 10
REF RAW	BOARD, PC, OPTIC EMITTER, REV A	753 065 30
REF DRAWING	BOARD, PC, OPTIC EMITTER, REV A	753 065 50
REF SUB ASSEMBLY/LIST	BOARD, PC, OPTIC EMITTER, REV A	753 065 40
DS1-3	EMITTER, IR ALGAAS, QED 523	371 055 90
R1	RES, TFC, 20 OHM, 5%, .100W, 0805	474 195 91



- DO NOT ALLOW OPTICAL DEVICES TO COME IN CONTACT WITH ANY CHEMICALS WHICH COULD ALTER THEIR OPTICAL CHARACTERISTICS. SOLDERING MUST BE DONE WITH "HALIDE FREE", NON-CORROSIVE FLUXES. FOR HAND SOLDERING, ACCEPTABLE WIRE SOLDER IS "MULTICORE" P/N SN63X39B-.022. FOR WAVE AND SURFACE MOUNT SOLDERING, SELECT A FLUX THAT IS SUITED TO THE TOTAL SOLDERING PROCESS, AND HAS A HALIDE CONTENT LISTED AS NONE.
- SEE IGT SPECIFICATION DRAWING #37105590 FOR COMPONENT MANUFACTURE'S CATHODE MARKING.

COIN OPTIC EMITTER BOARD SCHEMATIC

753-065-10 REV A

