

ABC COIN OPTIC DETECTOR/TRANSLATOR V2 BOARD ASSEMBLY

753-052-00 REV IN

Component	Description	Part Number
REF SCHEMATIC	BOARD, PC, ABC OPTIC DETECTOR/TRANSLATOR V2, REV A	753 052 10
REF RAW	BOARD, PC, ABC OPTIC DETECTOR/TRANSLATOR V2, REV A	753 052 30
REF DRAWING	BOARD, PC, ABC OPTIC DETECTOR/TRANSLATOR V2, REV A	753 052 50
REF SUB ASSEMBLY/LIST	BOARD, PC, ABC OPTIC DETECTOR/TRANSLATOR V2, REV A	753 052 20
REF Q1-3	SPACER, INSULATING	674 003 90
C1	CAPACITOR, CERAMIC, .1UF, 50V, +80-20%, Z5U, 1206	152 109 90
C2	CAPACITOR, CERAMIC, .01UF, 50V, 10%, X7R, 1206	152 108 90
C3	CAPACITOR, CERAMIC, 47UF, 50V, 10%, X7R, 1825	152 110 90
CR1	DIODE, IN914, SOT-23 T/R	480 082 91
J50	WAFER, RT ANG, .1, 10-PIN	219 283 90
Q1-3	PHOTOTRANS, 250MW, 40V	373 004 90
Q4	TRANSISTOR, NPN, MMBT3904, SOT23	481 092 90
R1	RESISTOR, TFC 51 OHM .125W 1206	474 115 90
R2,4	RESISTOR, TFC 10K OHM .125W 1206	474 116 90
R3	RESISTOR, TFC 1.5MOHM .125W 1206	474 117 90
R5	RESISTOR, TFC 1K OHM .125W 1206	474 122 91
R6	RESISTOR, TFC 240 OHM .125W 1206	474 123 91
S1	SWITCH PC MT MICROMINI PB 1A	510 141 90
U1	OPTO, COUPLER, XTR, IL221, SOIC-8	370 021 90
U2	IC, QUAD, 2IN, NAND, 14093B, SOIC	320 409 90
U3	IC, DUAL, BIN, CTR, 14520B, SOIC W	320 406 90
U4	IC, 4BIT, MAG, COMP, 14585B, SOIC	320 407 90
U5	IC, DUAL, RP, MMULT, 14538B, SOIC W	320 408 90

