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CIRCUIT TRACE

2X Ø .078 [1.98]

SUBSTRATE

EQ.

EQ.

HOUSING: STEEL, CRES ALLOY UNS-30300 PER ASTM A582 PASSIVATED PER ASTM A967-99

CONTACT: BeCu UNS-C17300 PER ASTM B196 GOLD PLATE PER MIL-DTL-45204

BEAD: KEL-F (PCTFE) PER ASTM D1430

CAPTURE BEAD: ULTEM 1000 PER ASTM D5205

ITEM MATERIAL & FINISH

2.92 CONNECTOR

TRANSITION BLOCK, GROUNDING PLATE, THREADED CLAMPING PLATE

C360 BRASS ALLOY UNS-C36000 PER ASTM B16. NICKEL PLATE PER AMS 2404B

LAUNCH PIN: BeCu UNS-C17300 PER ASTM B196 GOLD PLATE PER MIL-DTL-45204

TRANSITION BLOCK DIELECTRIC: VIRGIN PTFE FLUOROCARBON PER ASTM D1710, TYPE 1 GRADE 1, CLASS B

ITEM MATERIAL & FINISH

TRANSITION BLOCK

1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED.