PART NO.	A22053-002	REV	ECO	DATE	APP
		D	100726	07-17-14	TLM

MATERIALS & SPECIFICATIONS

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

ORGANIZER BLOCK:
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

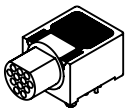
CONTACT:
BERYLLIUM COPPER PER ASTM B194, C17200, GOLD PLATED PER ASTM B488 (HARD GOLD) TYPE II CODE C CLASS 1.27

TERMINATION:
SOLDER COATED WITH SN63A PER J-STD-006 OR AMS-P-81728

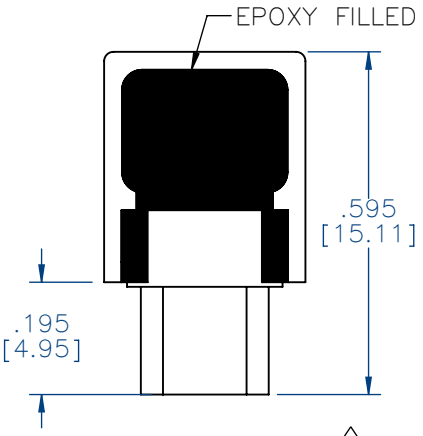
CURRENT CAPACITY:
3 AMP MAX PER MIL-DTL-83513

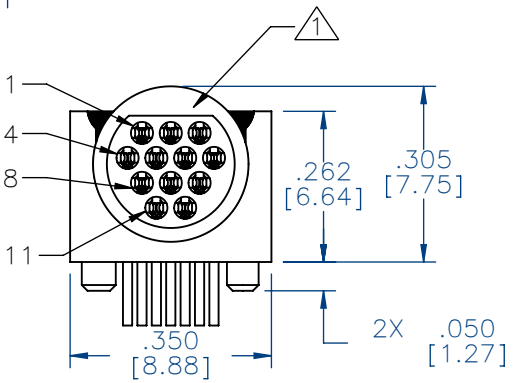
CONTACT RESISTANCE:
26 MILLIOHMS (65 mV) MAX @ 2.5 AMPS PER MIL-DTL-83513

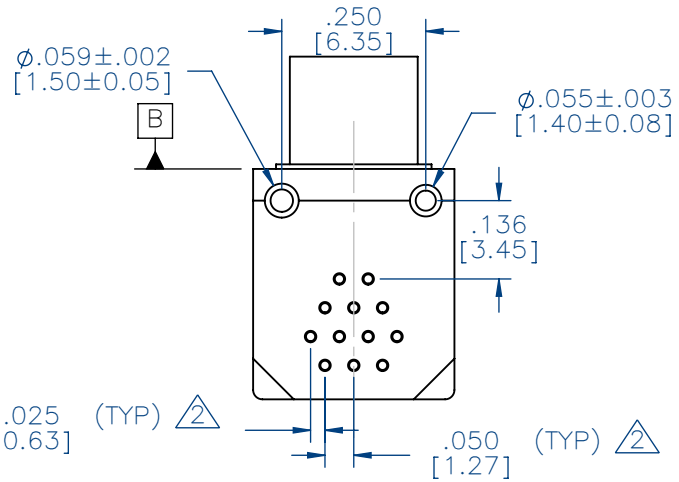
PERFORMANCE:
PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VII OF MIL-DTL-83513

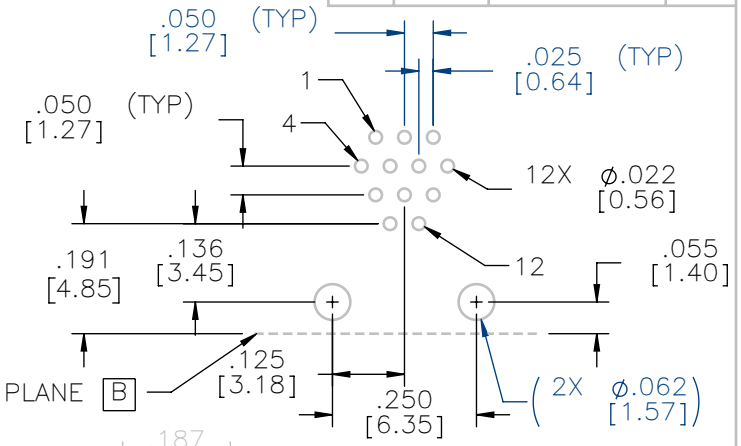


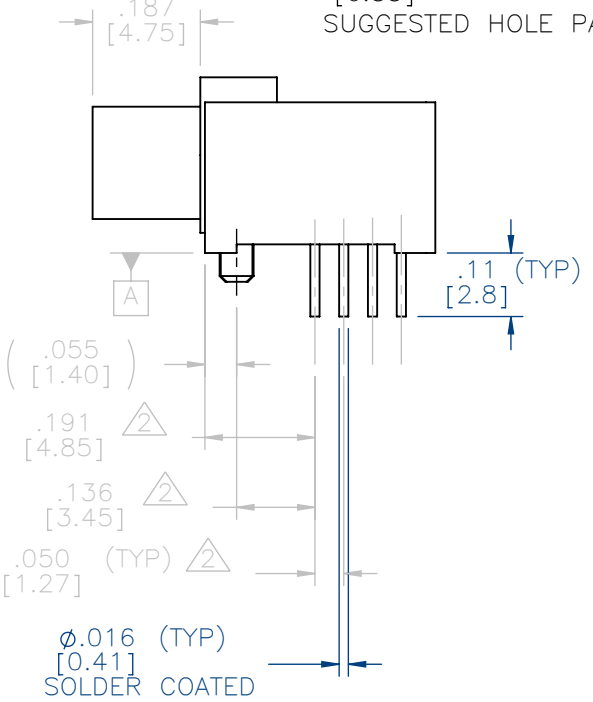
ACTUAL SIZE











REF: OMNETICS

NOTES:

1. MATING FACE OF CONNECTOR TO BE FREE OF EPOXY

2. TAIL DIMENSIONS APPLY AT PLANE A

DIMENSIONS IN [ ] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY

MCP SLDW

THIRD ANGLE

-TOLERANCES-
UNLESS OTHERWISE NOTED
DIMENSIONS IN INCHES
2 PL DEC ± .01
3 PL DEC ± .005
4 PL DEC ± .0005
ANGLES ± 1°

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		DATE
DFTM. DNB		01-28-10
CHK'D.		DATE
APP'D.		DATE

TITLE:
(12) PIN MALE
MICRO CIRCULAR
RA CONNECTOR

OMNETICS
CONNECTOR CORPORATION
7260 COMMERCE CIRCLE EAST
MINNEAPOLIS, MN 55432
WWW.OMNETICS.COM

CAGE CODE 61873
DWG NO. A22053-002
SHEET 1 OF 1
SCALE: 3:1
REV D