

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:

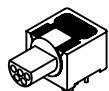
3 AMP MAX PER MIL-DTL-83513

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



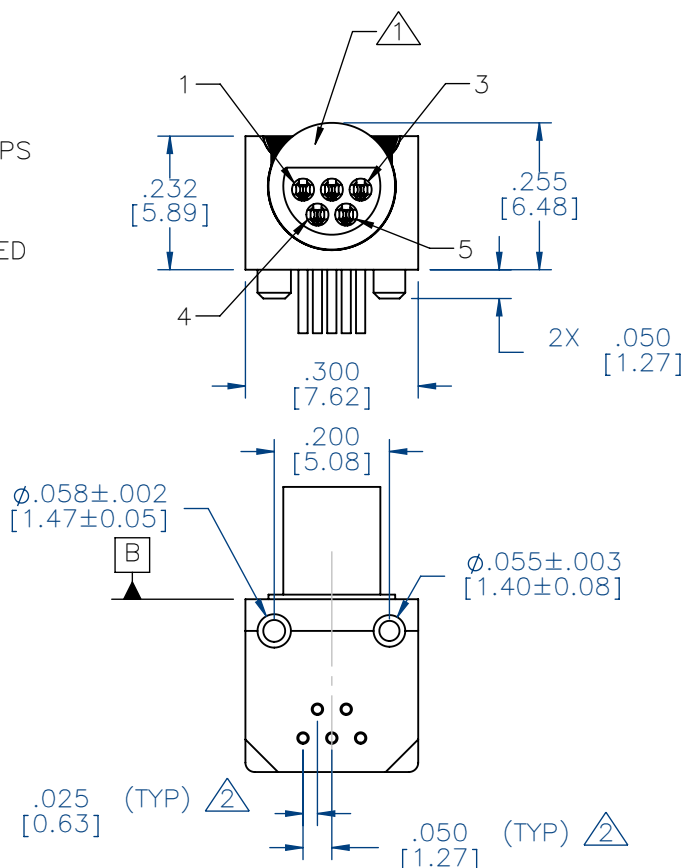
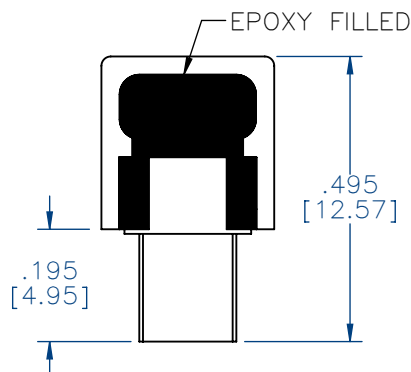
ACTUAL SIZE

NOTES:

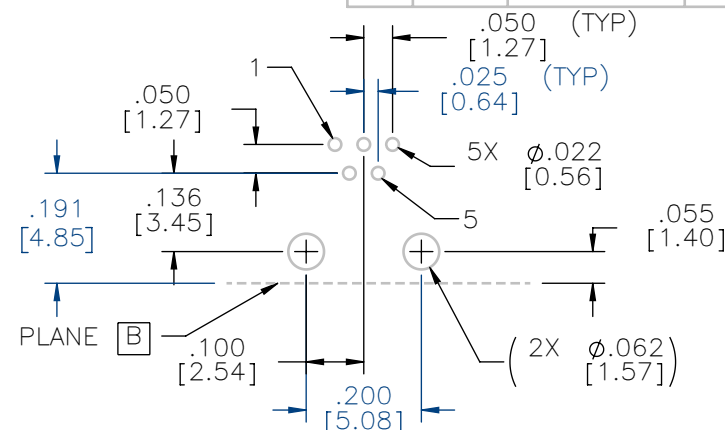
① MATING FACE OF
CONNECTOR TO BE
FREE OF EPOXY

② TAIL DIMENSIONS APPLY
AT PLANE [A]

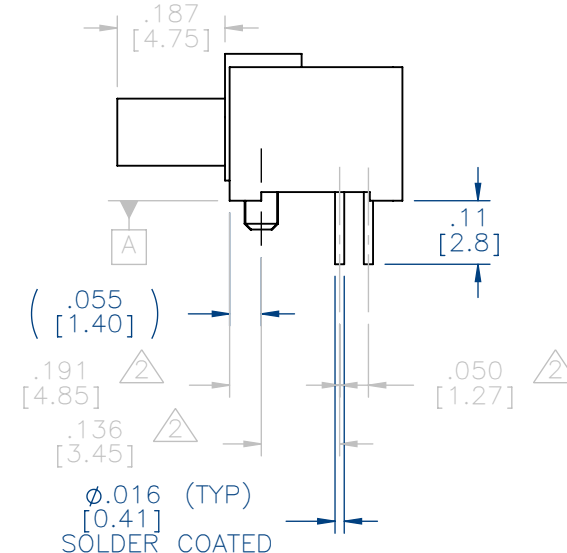
DIMENSIONS IN [] ARE IN
MILLIMETERS UNLESS
OTHERWISE NOTED AND ARE
FOR REFERENCE ONLY



PART NO.	A22052-002	REV	ECO	DATE	APP
		D	100726	07-17-14	TLM



SUGGESTED HOLE PATTERN



MCP	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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DFTM. DNB	DATE	TITLE:
CHK'D.	DATE	
APP'D.	DATE	
		(5) PIN MALE MICRO CIRCULAR RA CONNECTOR

OMNETICS
CONNECTOR CORPORATION
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MINNEAPOLIS, MN 55432
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CAGE CODE 61873	
DWG NO. A22052-002	
SHEET 1 OF 1	REV D
SCALE: 3:1	