MATERIALS & SPECIFICATIONS

SPECIAL INSTRUCTIONS: NO	PART NO.	A22060-001	REV	ECO	DATE	APP
			D	110959	8/20/24	DWP

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

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

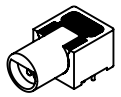
CONTACT:
COPPER ALLOY PER MIL-DTL-83513, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27

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

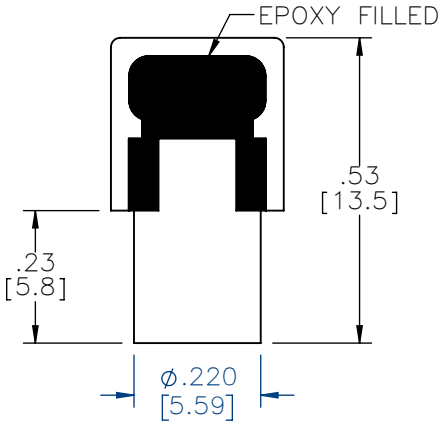
CURRENT CAPACITY:
3 AMP MAX PER MIL-DTL-83513

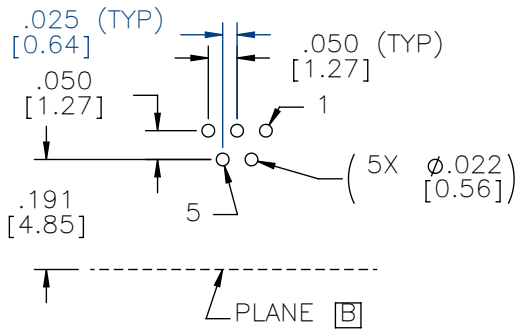
CONTACT RESISTANCE:
26 MILLIOHMS (65 mV) MAX @ 2.5 AMPS PER MIL-DTL-83513

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

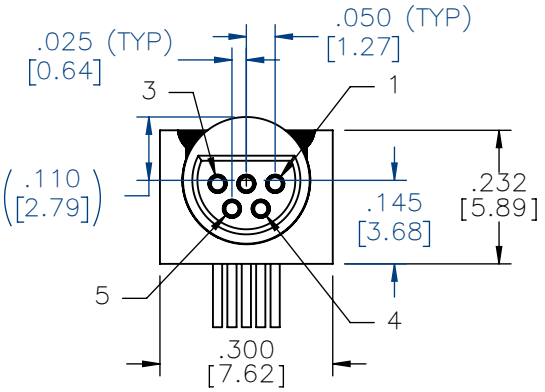


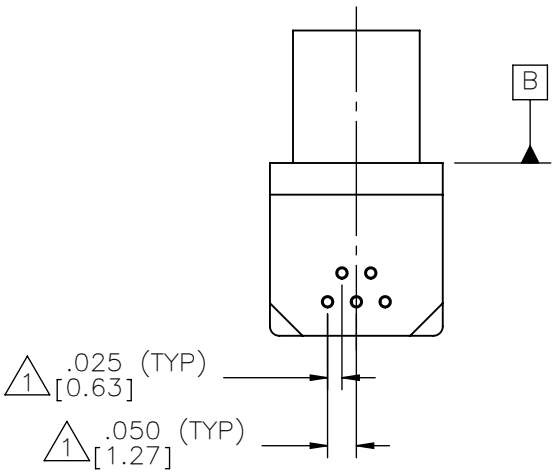
ACTUAL SIZE

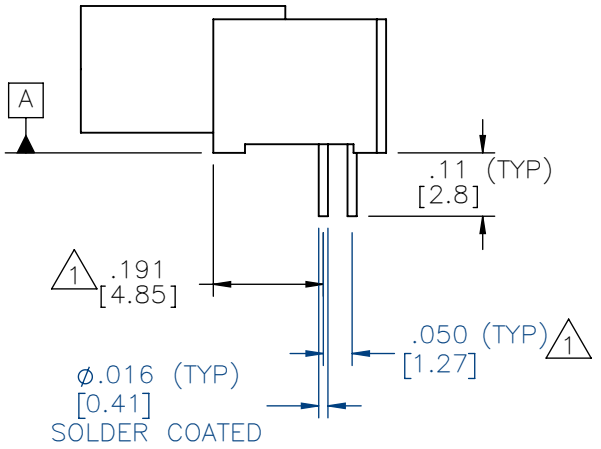




SUGGESTED HOLE PATTERN







NOTES:

1. TAIL DIMENSIONS APPLY AT PLANE [A]
2. DIMENSIONS IN [ ] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY

MCS / SLDW	THIRD ANGLE -TOLERANCES- UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES 2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°	THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP. TITLE: DFTM. NDP DATE 02-09-10	(5) SOCKET FEMALE MICRO CIRCULAR RA CONNECTOR	OMNETICS CONNECTOR CORPORATION 8840 EVERGREEN BLVD. MINNEAPOLIS, MN 55433 WWW.OMNETICS.COM

DWG NO.	CAGE CODE 61873
A22060-001	
SHEET 1 OF 1	SCALE: 3:1 REV D