PART NO.	A22004-001	REV	ECO	DATE	APP
		F	101115	12-09-14	BCV

MATERIALS & SPECIFICATIONS

INSULATOR: 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: COPPER ALLOY PER MIL-DTL-83513 MATT SOLDER PLATE .0001-.0002 THICK PER AMS-P-81728 AND/OR GOLD PLATE ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

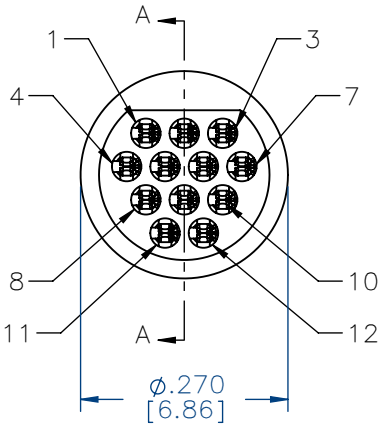
CURRENT CAPACITY 3 AMP MAX.

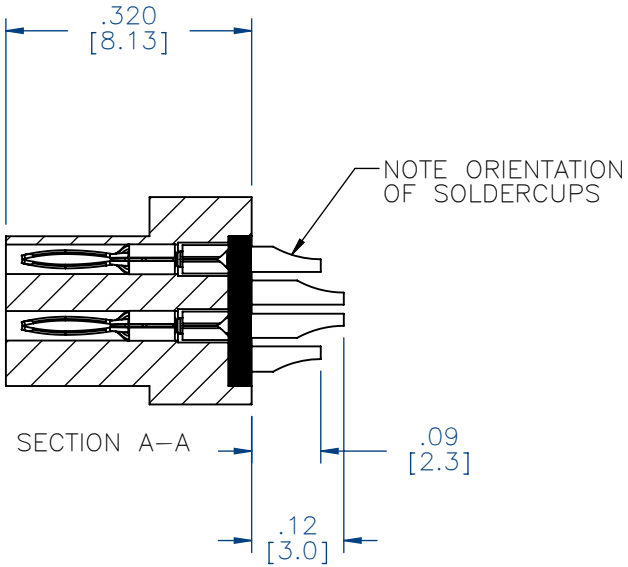
CONTACT RESISTANCE 26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

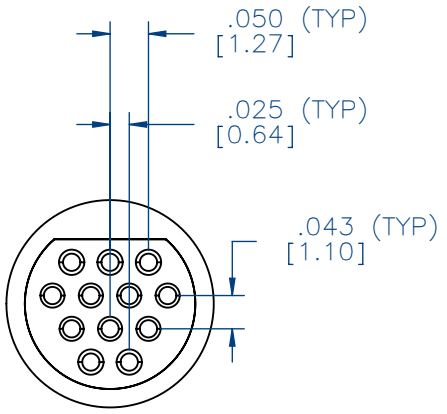
PERFORMANCE: PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VII OF MIL-DTL-83513.



ACTUAL SIZE







LOADING VIEW
LESS EPOXY

REF: OMNETICS

NOTE:

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.	PMX	2/28/2001
CHK'D.		DATE
APP'D.		DATE

TITLE:
(12) PIN MALE
CIRCULAR CONNECTOR
W/SOLDERCUPS

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

CAGE CODE 61873
DWG NO.
A22004-001
SHEET 1 OF 1
SCALE: 4:1
REV
F