

MATERIALS & SPECIFICATIONS

PART NO.	A22005-001	REV	ECO	DATE	APP
		M	101115	12-09-14	BCV

INSULATOR:

LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138.

CONTACT:

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

TERMINATION:

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

CURRENT CAPACITY:

3 AMP MAX.

CONTACT RESISTANCE:

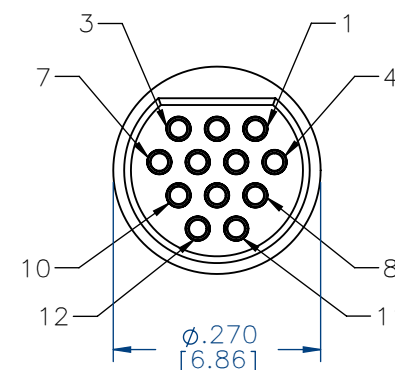
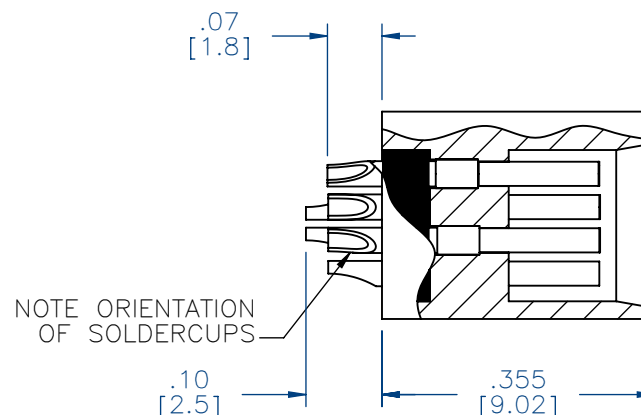
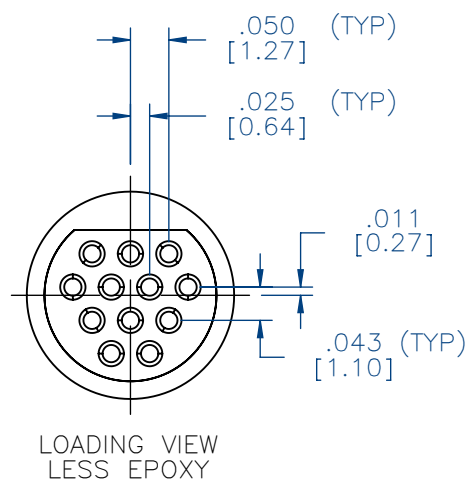
26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

PERFORMANCE:

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



ACTUAL SIZE



RoHS

NOTE:

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

MCS	THIRD ANGLE	
	-TOLERANCES-	
SLDW	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. PER	DATE 08-28-01
CHK'D.	DATE
APP'D.	DATE

TITLE:
(12) SOCKET FEMALE
CIRCULAR CONNECTOR
W/SOLDERCUPS

OMNETICS
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MINNEAPOLIS, MN 55432
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CAGE CODE	61873
DWG NO.	A22005-001
SHEET 1 OF 1	REV M
SCALE: 4:1	

REF: OMNETICS