

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:

BERYLLIUM COPPER PER ASTM B194, C17200. MATTE SOLDER PLATE .0001-.0002 THICK PER AMS-P-81728.

CURRENT CAPACITY:

3 AMP MAX.

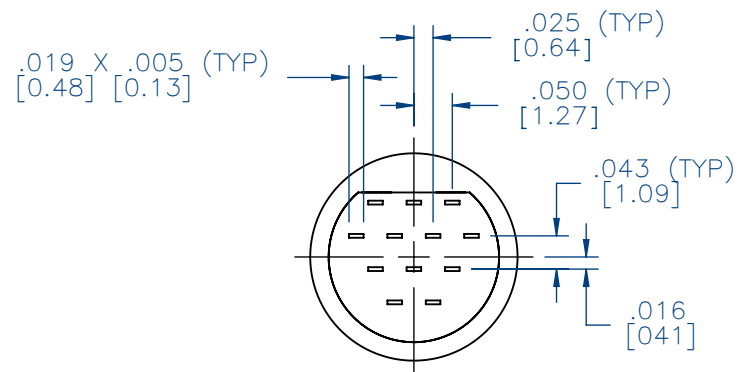
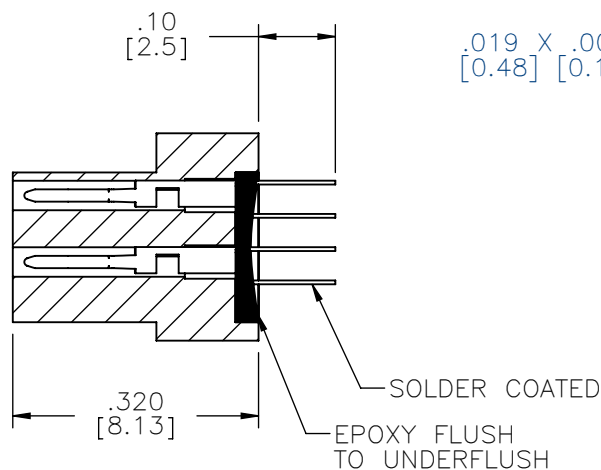
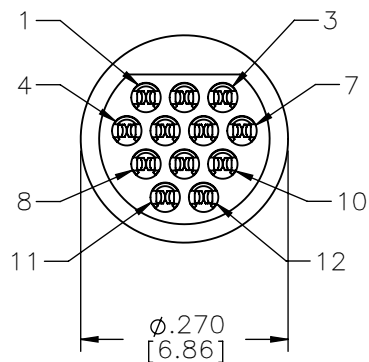
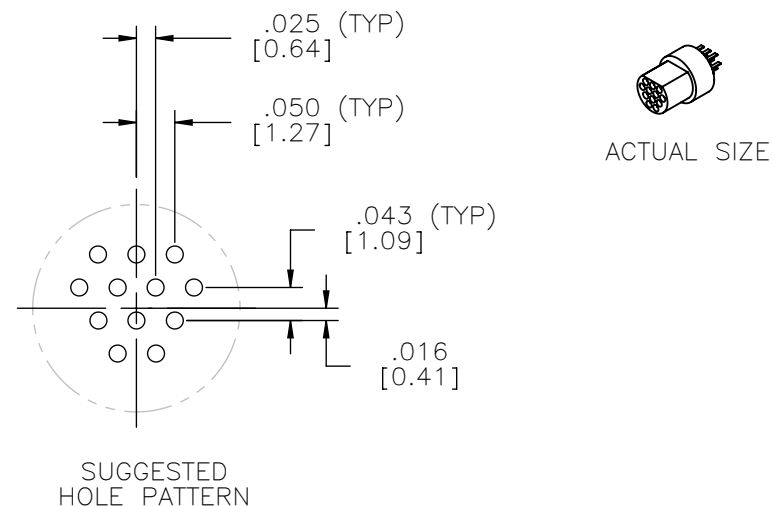
CONTACT RESISTANCE:

26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

PERFORMANCE:

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

PART NO.	A22017-001	REV	ECO	DATE	APP
		D	104396	04-18-18	TLM



NOTE:

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

MCP	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. TEP	DATE	TITLE:	
CHK'D.	04-07-06	(12) PIN MALE	
APP'D.		MICRO CIRCULAR	
		CONNECTOR	

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

REF: OMNETICS

CAGE CODE 61873	
DWG NO. A22017-001	
SHEET 1 OF 1	REV D
SCALE: 4:1	