

MATERIALS & SPECIFICATIONS

INSULATOR:

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 PER J-STD-006.

CURRENT CAPACITY:

3 AMP MAX.

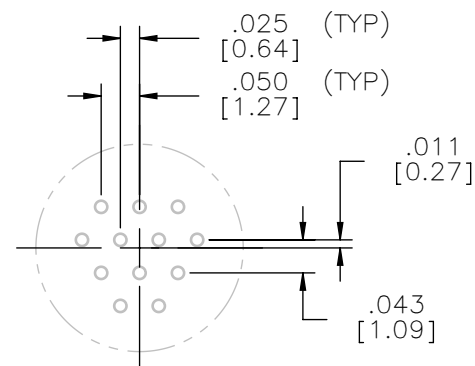
CONTACT RESISTANCE:

26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

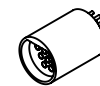
PERFORMANCE:

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

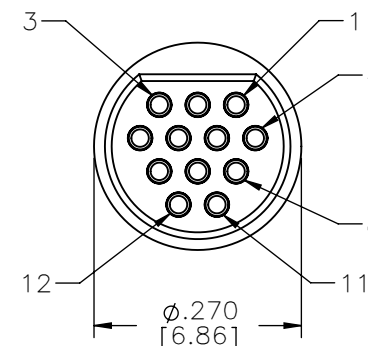
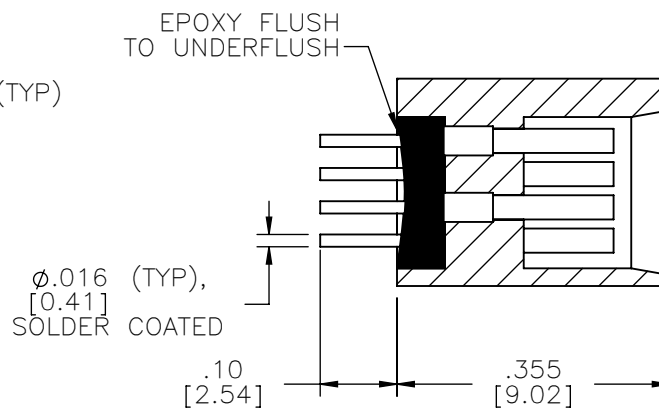
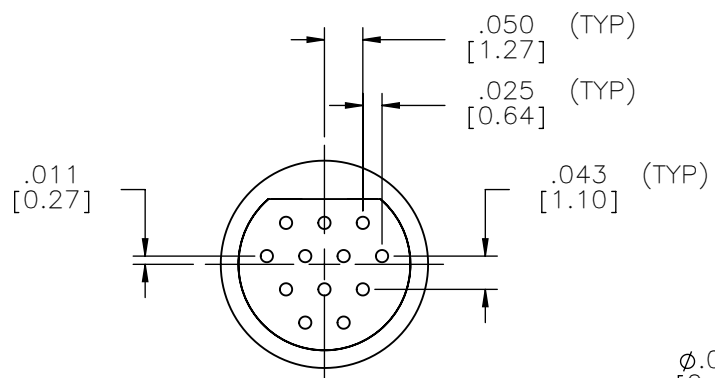
PART NO.	A22016-001	REV	ECO	DATE	APP
		C	96877	07-13-10	TLM



SUGGESTED
HOLE PATTERN



ACTUAL SIZE



REF: OMNETICS

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	—TOLERANCES— UNLESS OTHERWISE NOTED					DWG NO. A22016-001	
	DIMENSIONS IN INCHES		DFTM. PER DATE 03-29-06			SHEET 1 OF 1	
	2 PL DEC±.01 3 PL DEC±.005 4 PL DEC±.0005 ANGLES ± 1°		TITLE: (12) SOCKET FEMALE MICRO CIRCULAR CONNECTOR			REV C	
SLDW	CHK'D.		DATE		SCALE: 4:1		
	APP'D.						