

MATERIALS & SPECIFICATIONS

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:

SOLDER COATED WITH SN63A PER J-STD-006.

CURRENT CAPACITY:

3 AMP MAX.

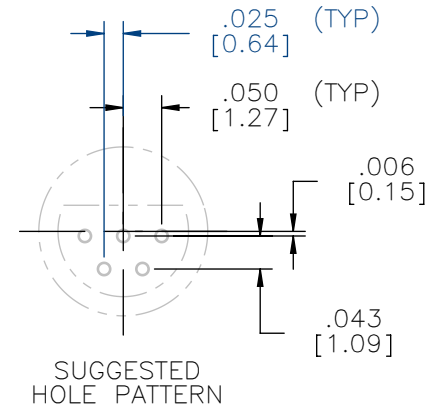
CONTACT RESISTANCE:

26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

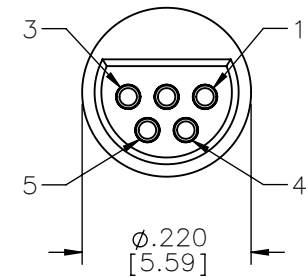
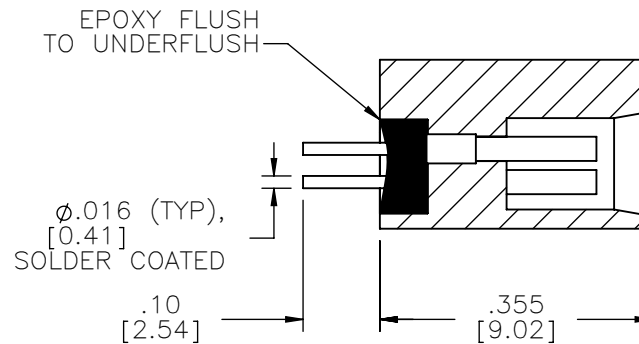
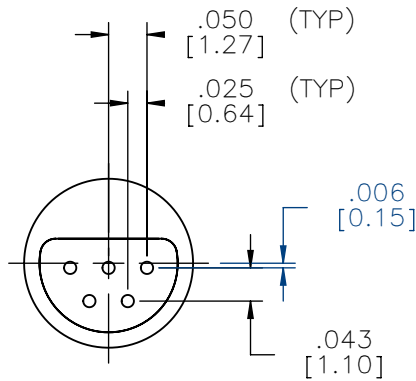
PERFORMANCE:

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

PART NO.	A22014-001	REV	ECO	DATE	APP
		C	96708	05-06-10	TLM



ACTUAL SIZE



REF: OMNETICS

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	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES 2 PL DEC± .01 3 PL DEC± .005 4 PL DEC± .0005 ANGLES ± 1°		DFTM. TEP CHK'D. APP'D.	DATE 04-07-06 DATE DATE			

(5) SOCKET FEMALE
MICRO CIRCULAR
CONNECTOR