

# MATERIALS & SPECIFICATIONS

PART NO.	A 79109-001	REV	ECO	DATE	APP
		D	98556	05-18-12	TLM

**INSULATOR MATERIAL:**

THERMOPLASTIC POLYMER PER MIL-DTL-32139

**CONTACT MATERIAL:**

COPPER ALLOY PER MIL-DTL-32139. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

**TERMINATION:**

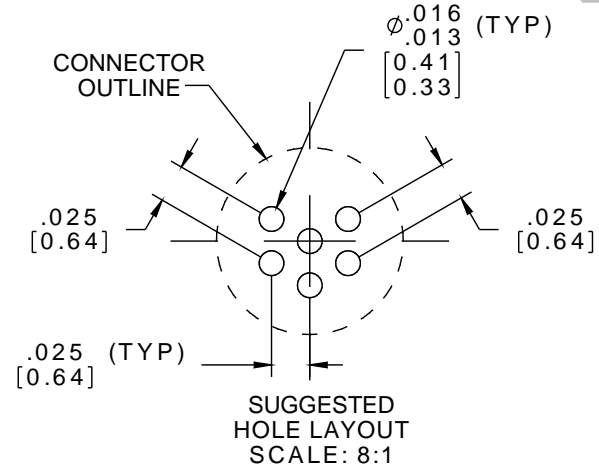
GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

**CURRENT CAPACITY:**

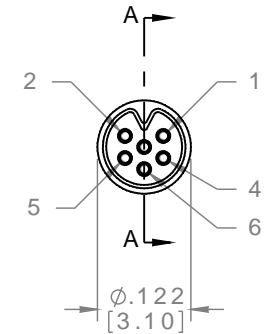
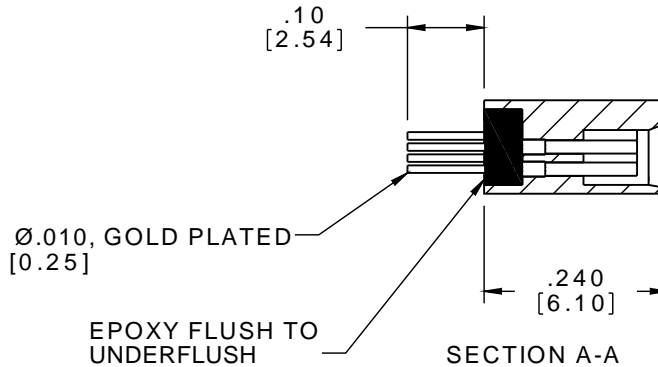
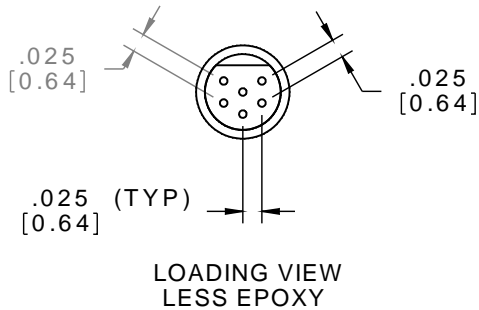
1 AMP MAX PER MIL-DTL-32139

**CONTACT RESISTANCE:**

71 MILLIOHMS (71 mV) MAX @ 1.0 AMPS PER MIL-DTL-32139



ACTUAL SIZE



**RoHS**

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	-TOLERANCES- UNLESS OTHERWISE NOTED	DFTM. ACM	DATE		TITLE:	DWG NO.
	DIMENSIONS IN INCHES	CHK'D.	DATE		(6) SOCKET FEMALE NANO CIRCULAR CONNECTOR	A 79109-001
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°	APP'D.	DATE			SHEET 1 OF 1 SCALE: 4:1
					REV D	