

MATERIALS & SPECIFICATIONS

INSULATOR MATERIAL:
THERMOPLASTIC POLYMER PER MIL-DTL-32139

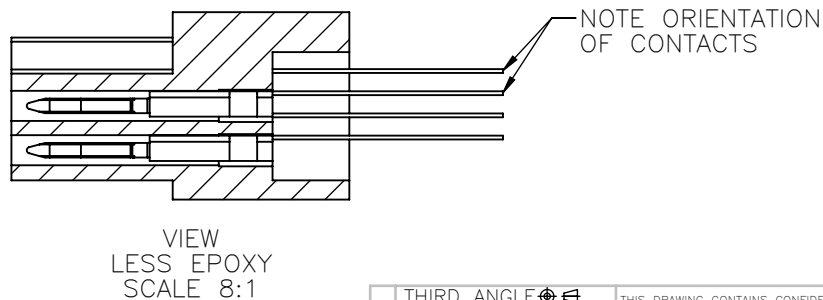
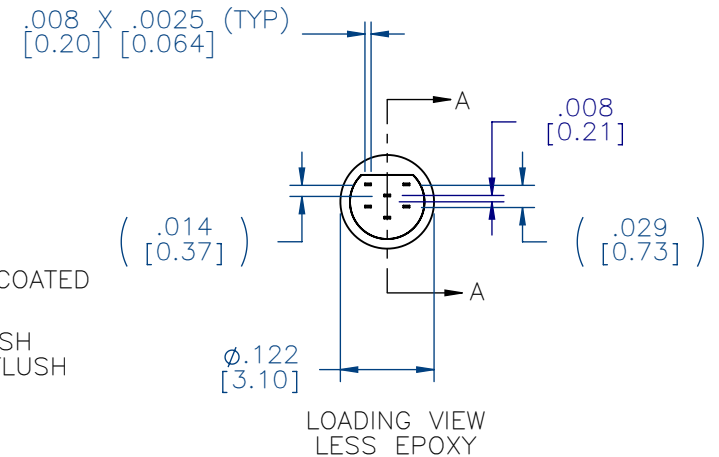
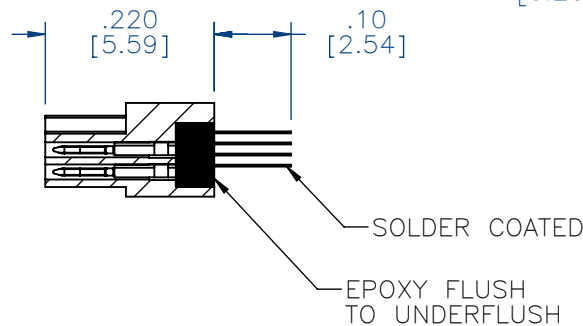
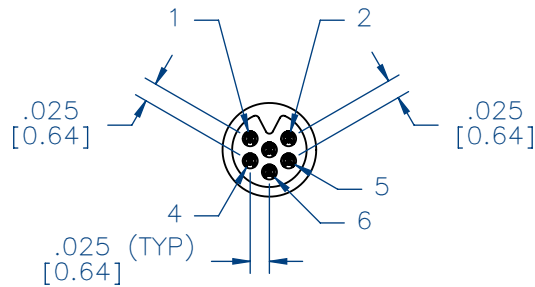
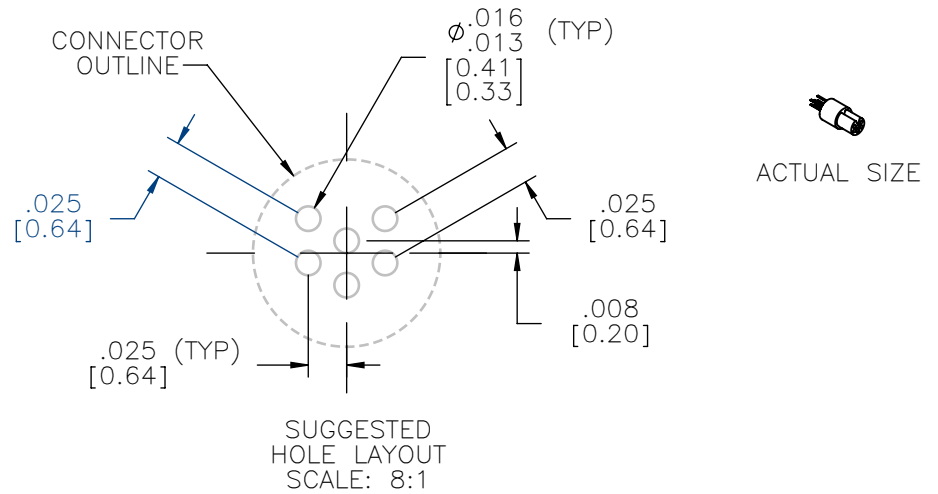
CONTACT MATERIAL:
COPPER ALLOY PER MIL-DTL-32139. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

TERMINATION:
SOLDER COATED WITH SN63 PER J-STD-006 OR SN60 PER AMS-P-81728

CURRENT CAPACITY:
1 AMP MAX PER MIL-DTL-32139

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

PART NO.	A79108-001	REV	ECO	DATE	APP
		E	99190	01-10-13	TLM



NCP	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. ACM	DATE 01-22-09	TITLE: (6) PIN MALE NANO CIRCULAR CONNECTOR	
CHK'D.	DATE		
APP'D.	DATE		

OMNETICS
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CAGE CODE 61873		DWG NO. A79108-001	
SHEET 1 OF 1		REV E	
SCALE: 4:1			