

MATERIALS & SPECIFICATIONS

PART NO.	A 79108-001	REV	ECO	DATE	APP
		E	99190	01-10-13	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:

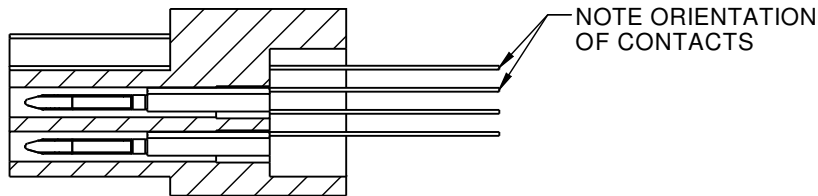
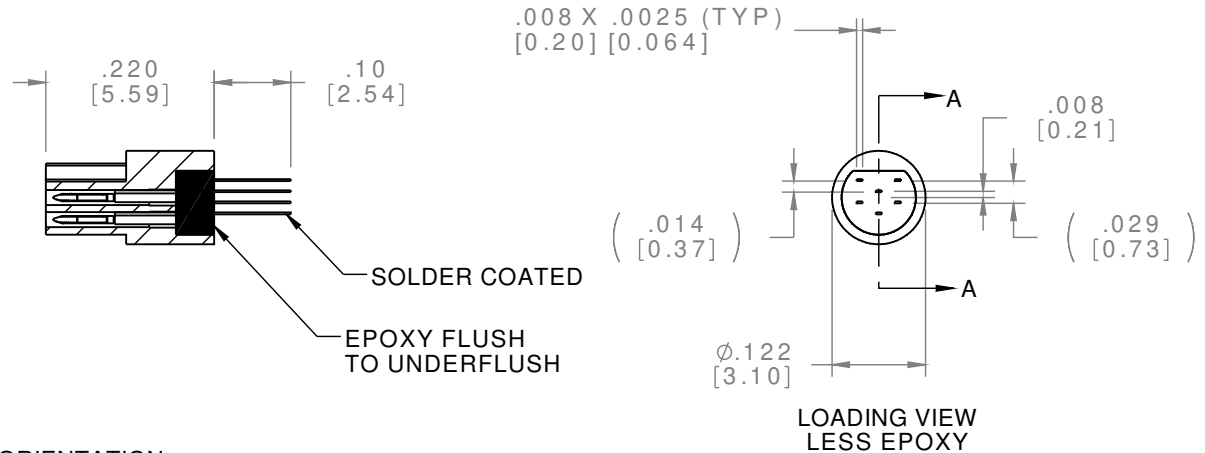
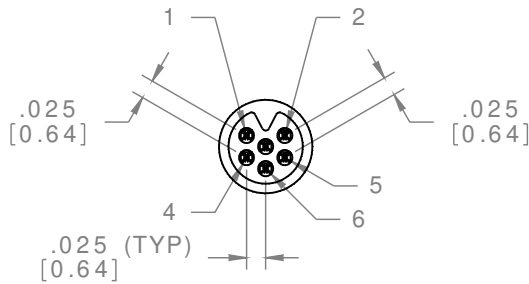
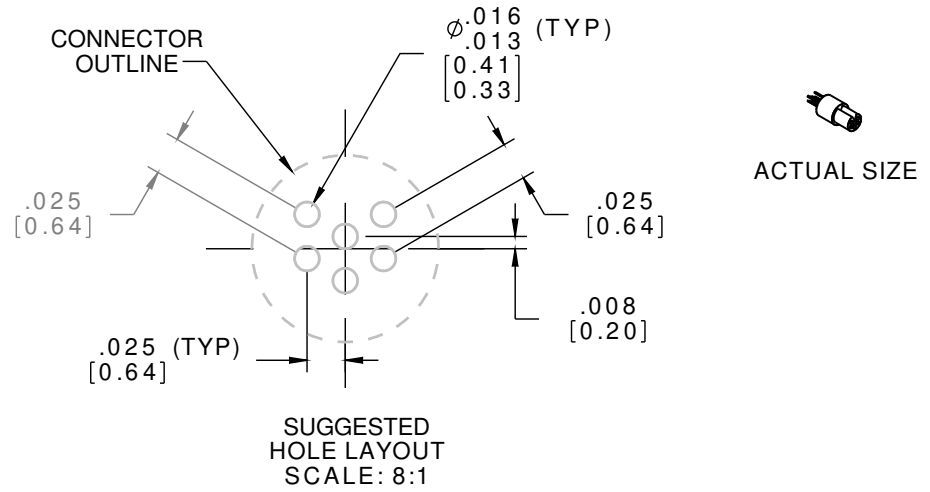
SOLDER COATED WITH SN63 PER J-STD-006 OR SN60 PER AMS-P-81728

CURRENT CAPACITY:

1 AMP MAX PER MIL-DTL-32139

CONTACT RESISTANCE:

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



VIEW LESS EPOXY SCALE 8:1

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	-TOLERANCES- UNLESS OTHERWISE NOTED	DFTM. ACM	DATE 01-22-09		TITLE:	DWG NO. A79108-001	
	DIMENSIONS IN INCHES	CHK'D.	DATE		(6) PIN MALE NANO CIRCULAR CONNECTOR	SHEET 1 OF 1 REV E	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°	APP'D.	DATE			SCALE: 4:1	