

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:

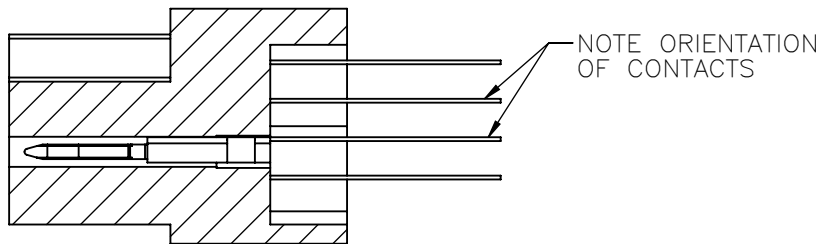
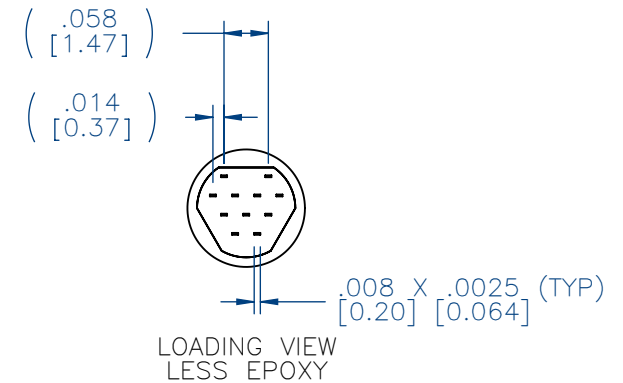
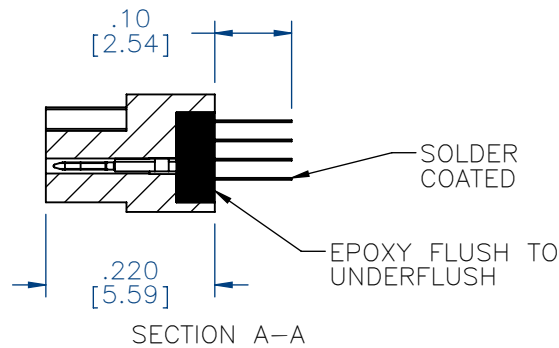
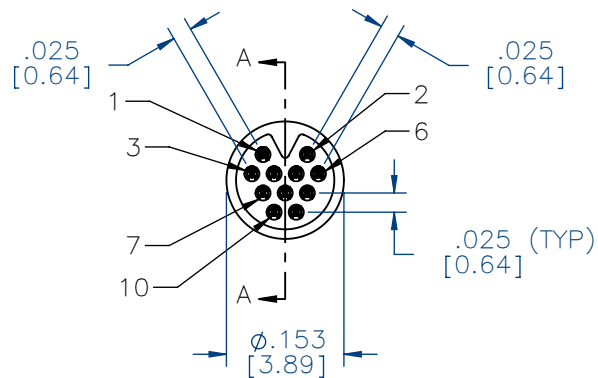
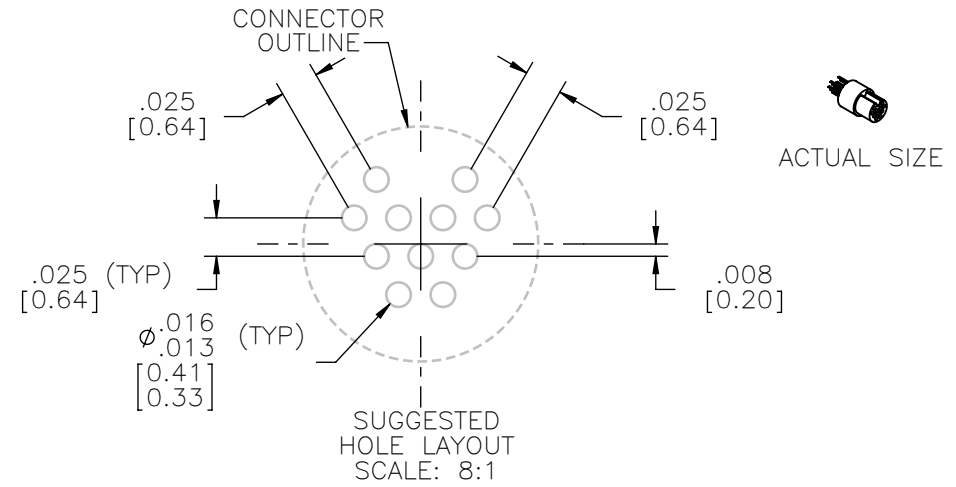
SOLDER COATED WITH SN63 PER J-STD-006 OR SN60 PER AMS-P-81728

CURRENT CAPACITY:

1 AMP MAX PER MIL-DTL-32139

CONTACT RESISTANCE:

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



VIEW
LESS EPOXY
SCALE 8:1

NCP	THIRD ANGLE	
	—TOLERANCES—	
	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
	2	PL DEC $\pm .01$
	3	PL DEC $\pm .005$
	4	PL DEC $\pm .0005$
	ANGLES $\pm 1^\circ$	
SLDW		

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DFTM. ACM	DATE	01-22-09		
CHK'D.	DATE			
APP'D.	DATE			

(11) PIN MALE
NANO CIRCULAR
CONNECTOR

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CONNECTOR CORPORATION
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CAGE CODE 61873	
DWG NO. A79110-001	
SHEET 1 OF 1	REV E
SCALE: 4:1	