

MATERIALS & SPECIFICATIONS

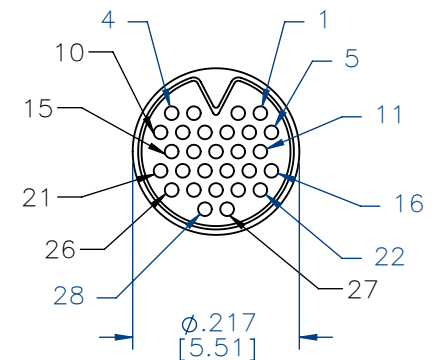
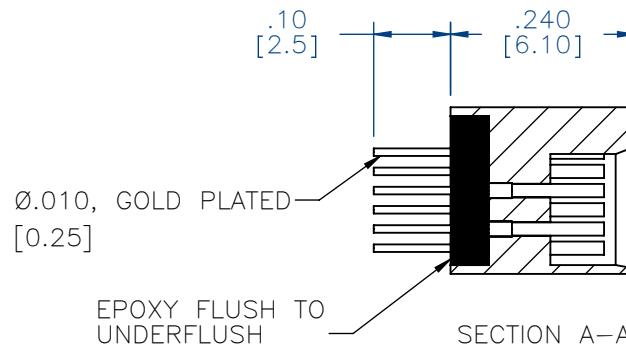
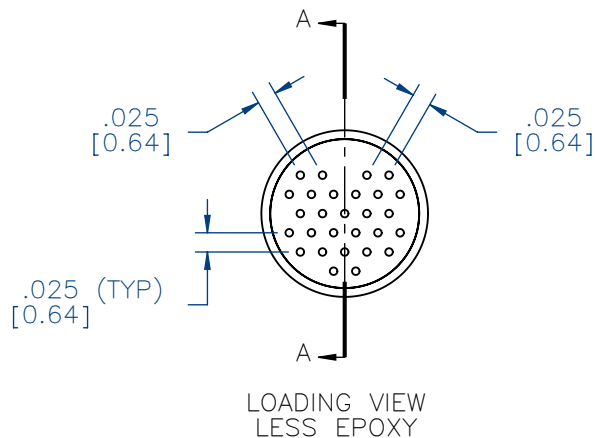
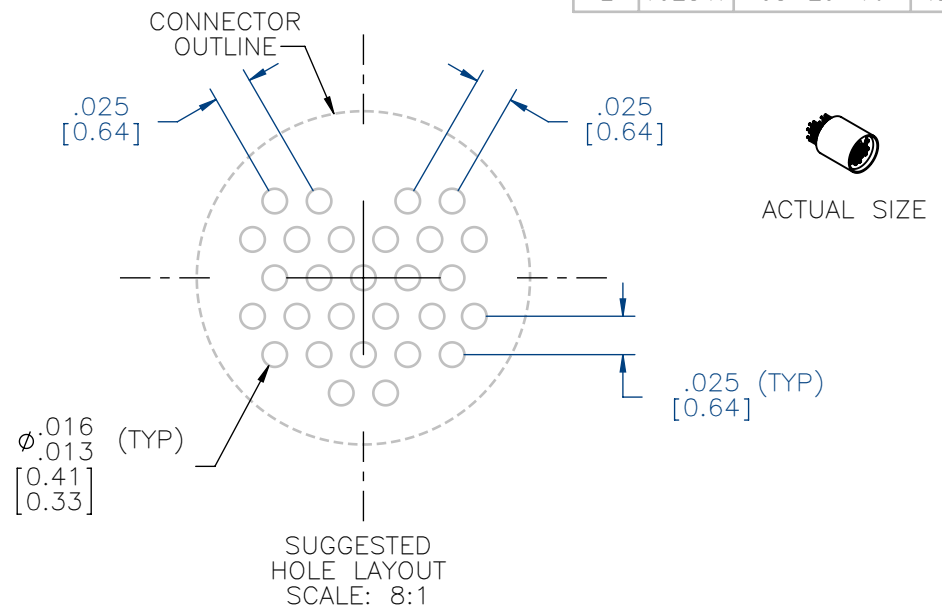
INSULATOR MATERIAL:
THERMOPLASTIC POLYMER PER MIL-DTL-32139

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

TERMINATION:
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



RoHS

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	—TOLERANCES—		TITLE: (28) SOCKET FEMALE NANO CIRCULAR CONNECTOR	DWG NO. A79115-001			
	UNLESS OTHERWISE NOTED			SHEET 1 OF 1			
	DIMENSIONS IN INCHES			REV E			
	2 PL DEC ± .01			SCALE: 4:1			
SLDW	3 PL DEC ± .005	DFTM. ACM	DATE 01-22-09				
	4 PL DEC ± .0005	CHK'D.	DATE				
	ANGLES ± 1°	APP'D.	DATE				