

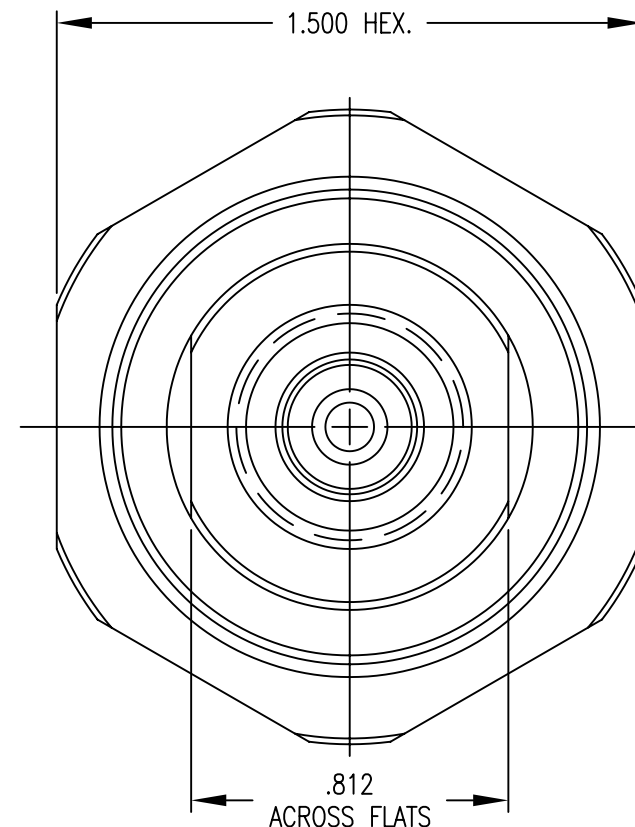
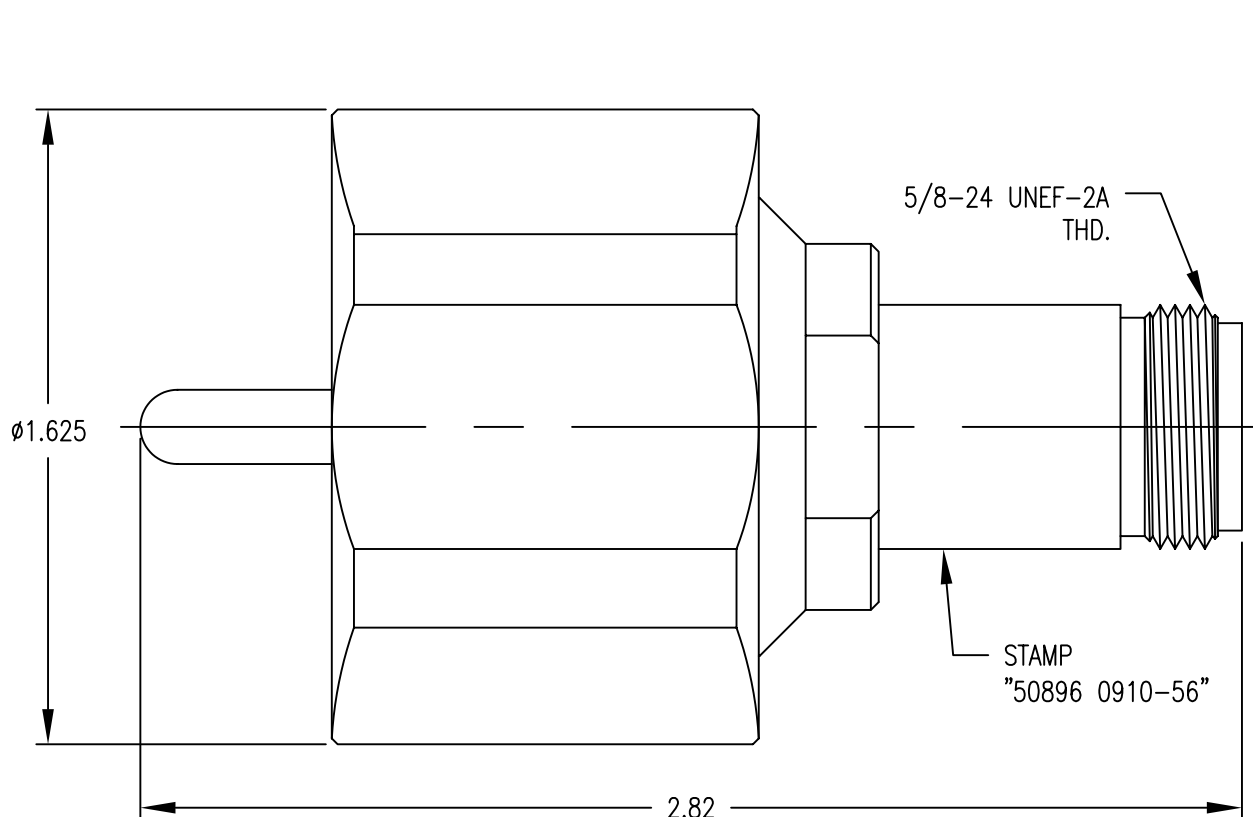
1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-1 GHz
 1.2 VOLTAGE RATING: 1,000 Vrms (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 2,500 Vrms (sea level)
 1.5 TEMPERATURE RANGE: -65 ~ +165°C
 1.6 CONTACT RESISTANCE: 2.0 mOHM TYP
 1.7 BODY RESISTANCE: 0.6 mOHM TYP

2.0 MATERIALS
 2.1 DIELECTRIC: PTFE
 2.2 SOCKET CONTACT: BeCu
 2.3 RETAINING RING: BRONZE
 2.4 OTHER METAL PARTS: BRASS
 2.5 GASKET: SILICON RUBBER
 3.0 FINISHES: SEE TABLE

4.0 MECHANICAL
 4.1 INTERFACE PER MIL-STD-348
 4.2 COUPLING NUT RETENTION: 100 LBS MIN
 4.3 COUPLING PROOF TORQUE: 15 IN*LBS MIN
 4.4 MATING TORQUE: 6 ~ 10 IN*LBS
 4.5 CONTACT RETENTION: 6 LBS MIN

DWG NO. OL-0910-56-1		REV. B
PART NUMBER 0910-56	BODY NICKEL	CONTACT SILVER

PLATE PER STI 7.3.1-8



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B	UPDATE SPECIFICATIONS	7/7/06	FSH	FSH	REMOVE ALL BURRS AND SHARP EDGES .005 MAX. UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING				TITLE ADAPTER, STRAIGHT LC (MALE) TO N (FEMALE)				
A	ORIGINAL	5/30/02											
Rev.	Revisions	Date	Dwn.	Appd.	UNSPECIFIED TOL.		DWN	JMB	5/21/02	MATERIAL:		FINISH:	
					.XX ± .020		CHKD	SJS	5/29/02	SEE NOTE 2.0		SEE NOTE 3.0	
					.XXX ± .010								
					FRAC. ± 1/64		APPR	CHS	5/30/02				
					CONCENTRICITY .004 TIR ALL MACHINED SURFACES				FSCM NO. 50896		DWG NO.		REV.
									SCALE 2:1		OL-0910-56-1		B