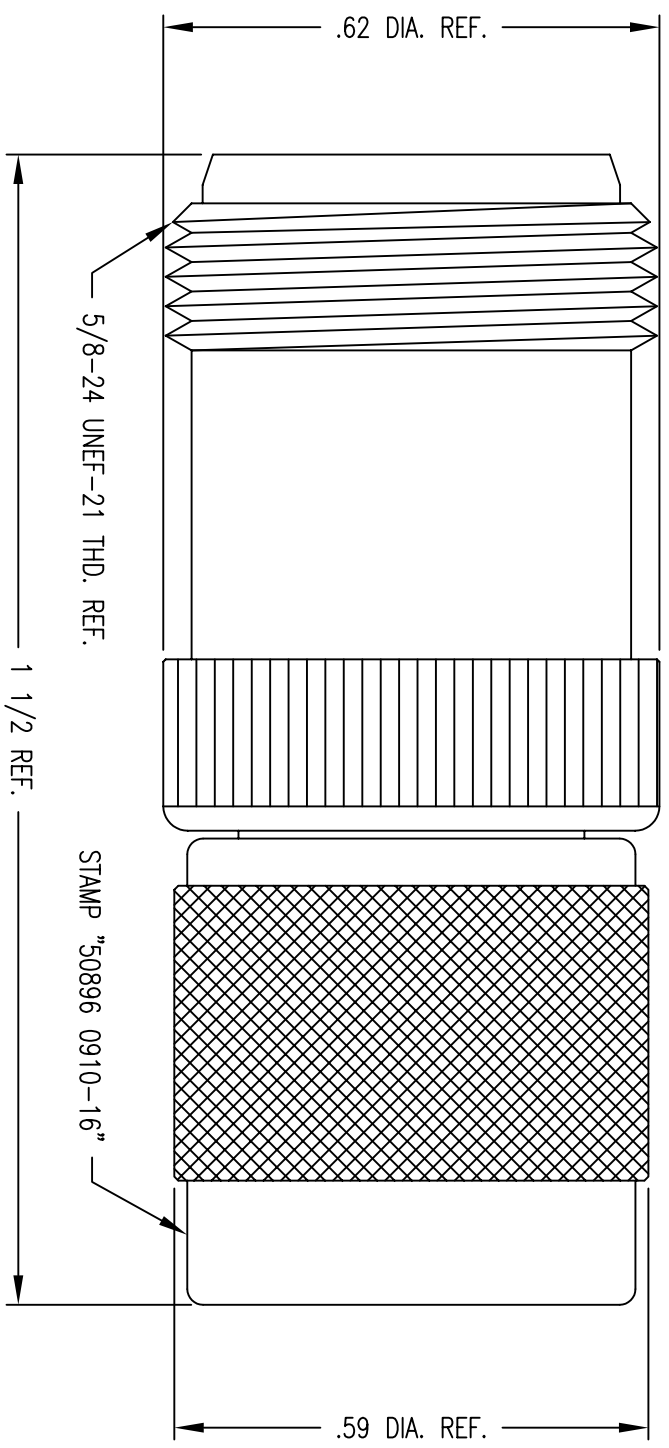


- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-11GHz
- 1.2 VOLTAGE RATING: 500V RMS (see level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 1600 V RMS @ 60 Hz (see level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 GASKET: SILICON RUBBER, ZZ-R-765 GR. 50, RED

- 2.3 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196
- 2.4 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, SPRING TEMPER
- 2.5 OTHER METAL PARTS: BRASS, ASTM-B-16
- 3.0 FINISHES
- 3.1 CENTER CONTACT: GOLD PLATED
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATE PER QQ-N-290
- 4.0 MECHANICAL
- 4.1 MATES WITH MIL-STD-348

DWG NO. 01-0910-16-1
REV. A



Rev.	Revisions	Date	Dwn.	Appd.
A	ORIGINAL	10/11/99	☒	☒
RECOM.	STOCK SIZE	FT/M PCS	QTY REQD	

PROPRIETARY

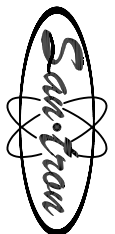
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REMOVE ALL BURRS AND SHARP EDGES .005 MAX. UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING

UNSPECIFIED TOL.
DEC. ± .005
FRAC. ± 1/64
ANG. ± 1/2°

DWN	MM	10/11/99
CHKD	SJS	10/12/99
APPR		

CONCENTRICITY .004 TIR 63/ ALL MACHINED SURFACES



SAN • TRON, INC.
4 NEWBURYPORT TPK, IPSWICH, MA 01938

TITLE ADAPTER, STRAIGHT, N (F) TO TNC (M)

MATERIAL: SEE NOTE 2.0
FINISH: SEE NOTE 3.0

FSCM NO. 50896
SCALE 4:1

DWG NO. 01-0910-16-1
REV. A