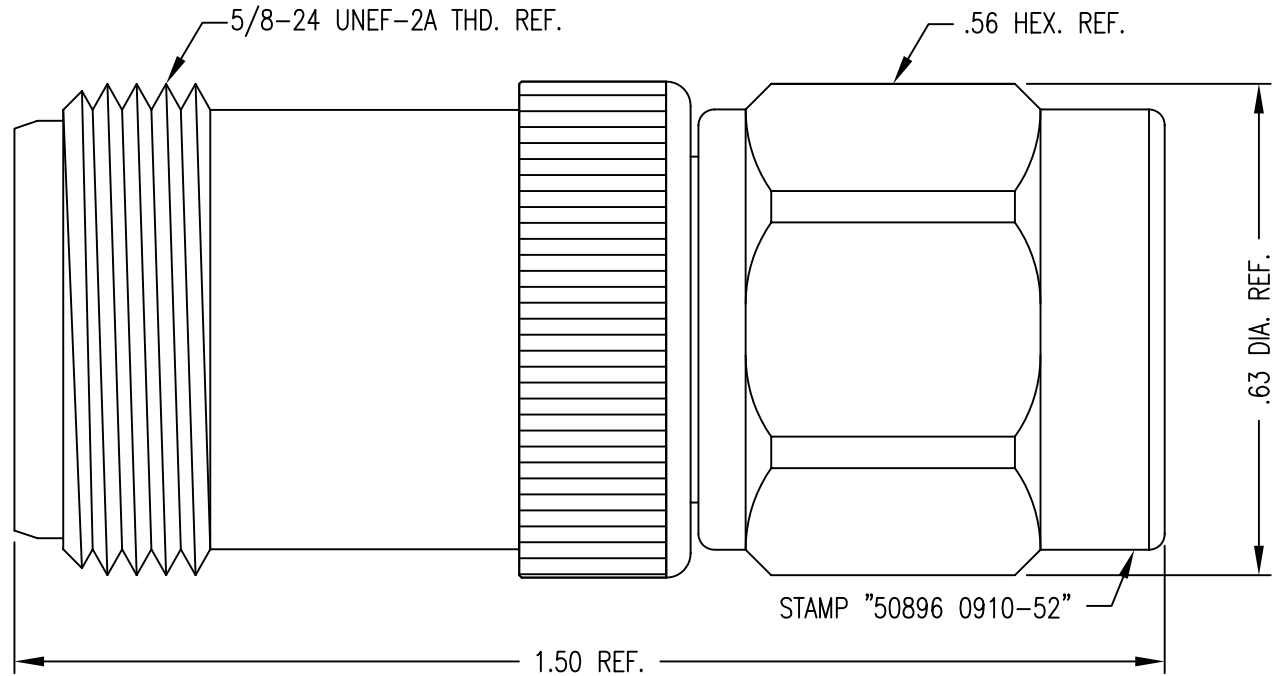


- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-11GHz
- 1.2 VOLTAGE RATING: 500V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 2500 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 GASKET: SILICON RUBBER, ZZ-R-765 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: SILVER PLATE PER QQ-S-365.
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATE PER QQ-N-290
- 4.0 MECHANICAL
- 4.1 MATES WITH MIL-STD-348

DWG NO. OL-0910-52-1	REV. A
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A	ORIGINAL	6/14/99	X	X						
Rev.	Revisions	Date	Dwn.	Appd.						
RECOM. STOCK SIZE		FT/M PCS	QTY REQD							

PROPRIETARY  
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PROPRIETARY TO SAN\*TRON INC. IT MUST NOT BE  
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ANY OTHER WAY, IN WHOLE OR PART EXCEPT AS  
AUTHORIZED IN WRITING BY SAN\*TRON INCORPORATED.

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

UNSPECIFIED TOL.	DWN	MM	6/14/99
DEC. ± .005	CHKD	SJS	6/15/99
FRAC. ± 1/64	APPR		
ANG. ± 1/2°			

CONCENTRICITY .004 TIR  
ALL MACHINED SURFACES  $\checkmark$  63

## 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
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FSCM NO. 50896	DWG NO. OL-0910-52-1	REV. A
SCALE 4:1		