

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: 1500 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 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196

- 2.3 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510

- 2.4 ALL OTHER METAL PARTS: BRASS PER ASTM-B-16

- 2.5 GASKET: SILICON RUBBER, ZZ-R-765, GR. 50, RED

3.0 FINISHES

- 3.1 CENTER CONTACT: SILVER PLATED

- 3.2 ALL OTHER METAL PARTS: NICKEL PLATED

4.0 MECHANICAL

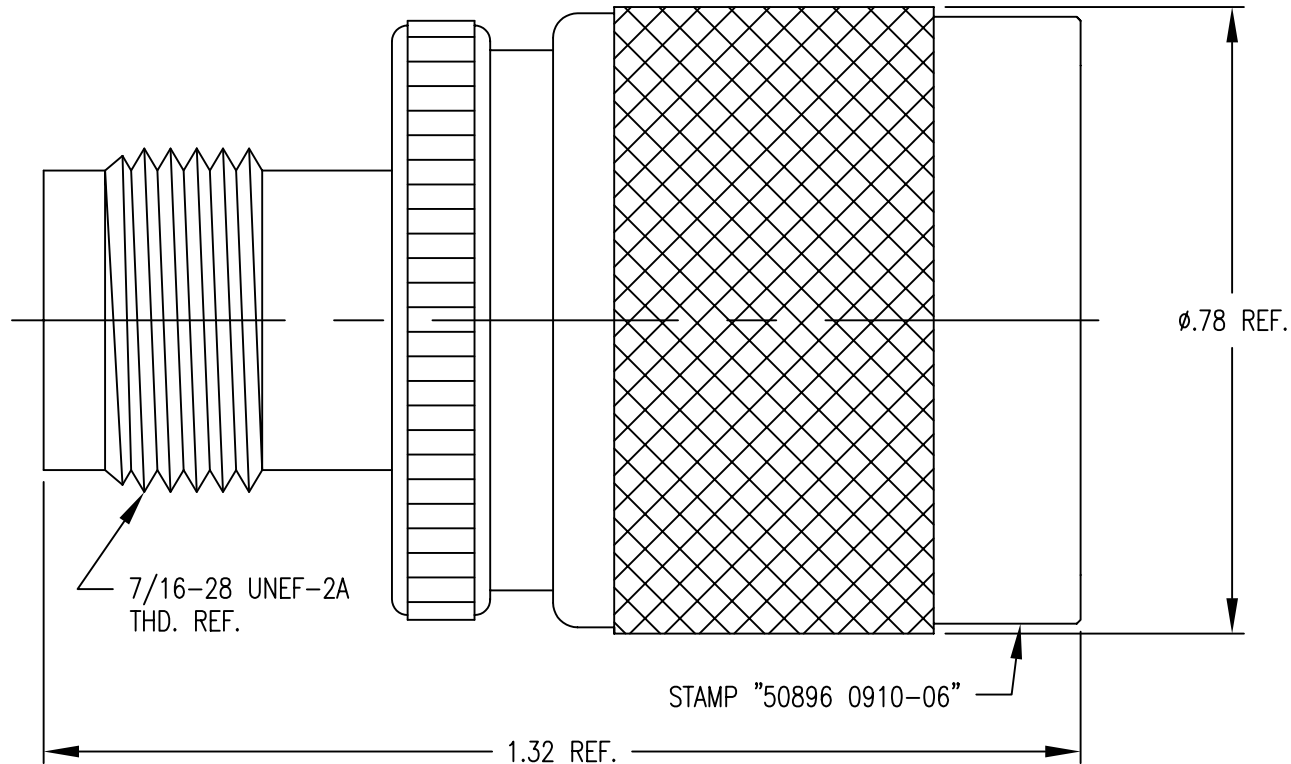
- 4.1 INTERFACES: IN ACCORDANCE WITH MIL-A-27434

DWG NO.

OL-0910-06-1

REV.

A



PROPRIETARY
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PROPRIETARY TO SAN*TRON INC. IT MUST NOT BE
REPRODUCED OR DISCLOSED TO OTHERS OR USED IN
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.
DEC. ± .005
FRAC. ± 1/64
ANG. ± 1/2°

DWN	JMB	8/16/01
CHKD	SJS	8/20/01
APPR		

CONCENTRICITY .004 TIR
ALL MACHINED SURFACES



SAN • TRON, INC.

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

MATERIAL: SEE NOTE 2.0	FINISH: SEE NOTE 3.0
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FSCM NO. 50896	DWG NO. OL-0910-06-1	REV. A
SCALE 4:1		

A	ORIGINAL	8/20/01		
Rev.	Revisions	Date	Dwn.	Appd.
	RECOM. STOCK SIZE	FT/M PCS	QTY REQD	