

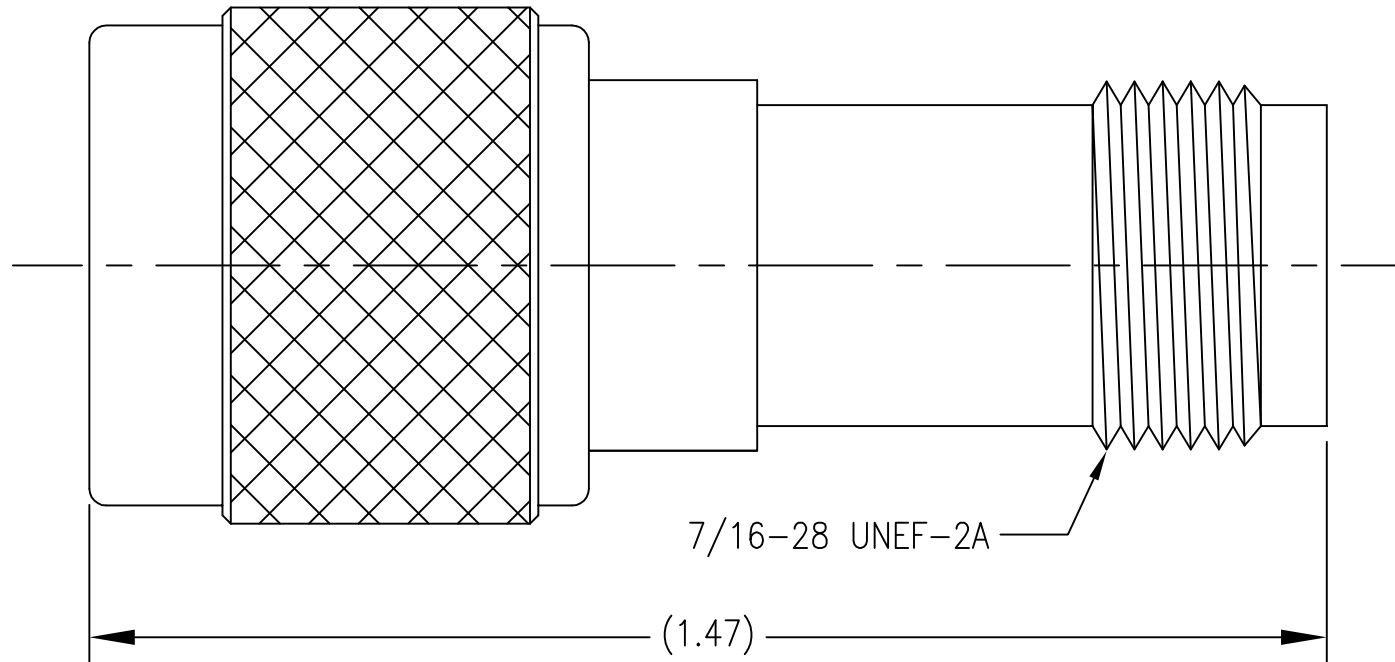
DWG NO. OL-0510-01-1		REV. A
PART NUMBER 0510-01-NS	BODY NICKEL	CONTACT SILVER

PLATING PER STI 7.3.1-8

- 1.0 PERFORMANCE: (sea level)  
 1.1 FREQUENCY RANGE DC-11 GHz  
 1.2 SYSTEM IMPEDANCE 50 OHMS  
 1.3 DWV: 1000 Vrms @ 60 Hz  
 1.4 TEMP RANGE: -65 / +165 °C

- 2.0 MATERIALS  
 2.1 CONTACT: BERYLLIUM COPPER  
 2.2 RETAINING RING: PHOSPHOR BRONZE  
 2.3 INSULATOR: PTFE  
 2.4 OTHER METAL PARTS: BRASS  
 2.5 GASKET: Si RUBBER

- 3.0 FINISHES: SEE TABLE  
 4.0 MECHANICAL  
 4.1 INTERFACES PER MIL-STD-348  
 4.2 CONTACT RETENTION 6 LBS AXIAL  
 4.3 DURABILITY: 500 CYCLES



7/16-28 UNEF-2A

(1.47)

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UNLESS OTHERWISE SPECIFIED:  
 ALL DIMENSIONS ARE IN INCHES.  
 ALL DIMENSIONS ARE AFTER PLATING.  
 .XXX = ±.005 ALL MACHINED SURFACES 32/ MAX.  
 .XX = ±.01 ANG. ±1/2° FRACTIONAL = ±1/64

Ⓞ .004 MAX. TIR.      ⊥ AXIS .001



**SAN-TRON, INC.**

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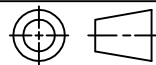
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TITLE ADAPTER - TNC (MALE) TO TNC (FEMALE), STRAIGHT

MATERIAL: SEE NOTES

FINISH: SEE TABLE



THIRD ANGLE PROJECTION

DWN	PRS	11/1/11
CHKD	SJS	/
APPR	FSH	11/1/11

CAGE CODE: 50896

DWG NO.

OL-0510-01-1

REV.

A

SCALE X:X

DO NOT SCALE DRAWING

Rev.	Revisions	Disp.	Date	Dwn.	Appd.
A	ORIGINAL	NEW	11/1/11		
Ref.:	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994			