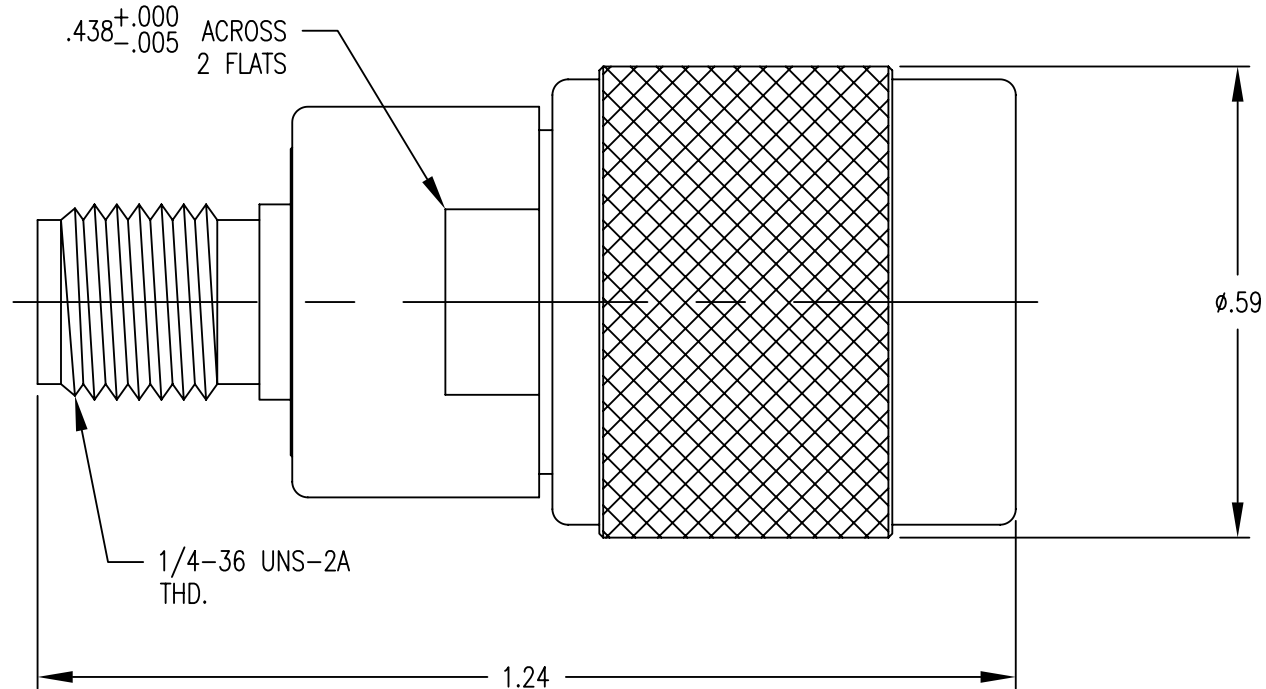


- 1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-11GHz
 1.2 VOLTAGE RATING: 500V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 1500 V RMS @ 60 Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: TEFLON, ASTM-D-1710

- 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: SEE TABLE
 4.0 MECHANICAL
 4.1 INTERFACES: IN ACCORDANCE WITH MIL-STD-348

DWG NO. OL-0910-27-1		REV. B
PART NUMBER	BODY	CONTACT
0910-27-AS	ALBALOY	SILVER
0910-27-NG	NICKEL	GOLD
0910-27	NICKEL	GOLD
OBSOLETE 2-PCS BODY CONSTRUCTION		

PLATING PER SAN-TRON SPEC. 7.3.1-8



Rev.	Revisions	Date	Dwn.	Appd.
B	ADD PLATING TABLE	8/25/09	FSH	FSH
A	ORIGINAL	6/18/02	X	X
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.	DWN	JMB	6/18/02
.XX ± .010	CHKD	SJS	6/18/02
.XXX ± .005	APPR	CHS	6/18/02
FRAC. ± 1/64			

CONCENTRICITY .004 TIR
 ALL MACHINED SURFACES

SAN • TRON, INC.

4 NEWBURYPORT TPK, IPSWICH, MA 01938

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

MATERIAL: SEE NOTE 2.0 FINISH: SEE NOTE 3.0

FSCM NO. 50896	DWG NO. OL-0910-27-1	REV. B
SCALE 4:1		