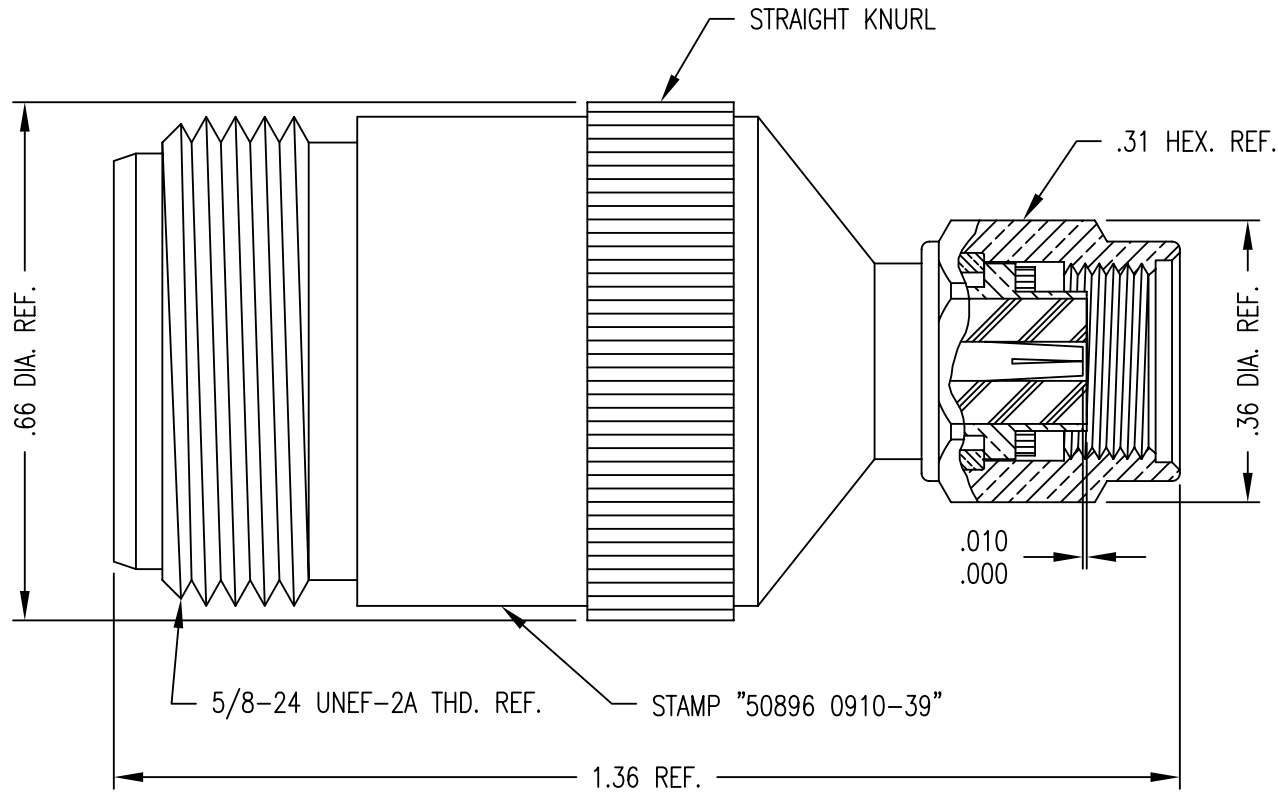


- 1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-11GHz
 1.2 VOLTAGE RATING: 500V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 1000V RMS @ 60 Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
 2.2 GASKET: SILICON RUBBER, ZZ-R-765 GR. 50, RED

- 2.3 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196
 2.4 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
 2.5 OTHER METAL PARTS: BRASS, ASTM-B-16
 3.0 FINISHES
 3.1 CENTER CONTACT: GOLD PLATE
 3.2 ALL OTHER METAL PARTS: NICKEL PLATE
 4.0 MECHANICAL
 4.1 TYPE N INTERFACE IN ACCORDANCE WITH MIL-STD-348
 4.2 SMA IS REVERSE POLARITY



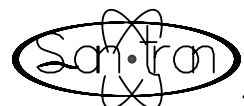
A	ORIGINAL	4/27/99	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rev.	Revisions	Date	Dwn.	Appd.
RECOM.	STOCK SIZE	FT/M PCS	QTY REQD	

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	MM	4/27/99
DEC. ± .005	CHKD	SJS	4/28/99
FRAC. ± 1/64	APPR	JO	4/29/99
ANG. ± 1/2°			

CONCENTRICITY .004 TIR ⁶³
 ALL MACHINED SURFACES ✓


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

TITLE ADAPTER STRAIGHT
 N (JACK) - RPSMA (PLUG)

MATERIAL: SEE NOTE 2.0 FINISH: SEE NOTE 3.0

FSCM NO. 50896	DWG NO. OL-0910-39-1	REV. A
SCALE 4:1		