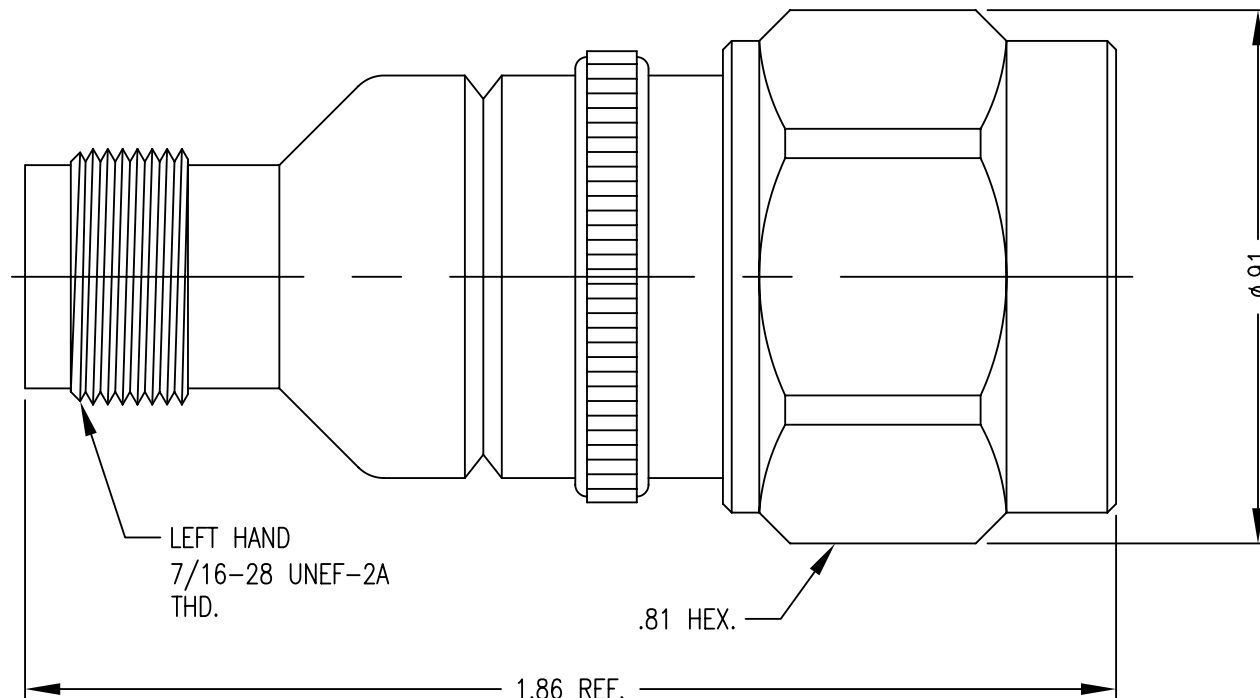


1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-6GHz
 1.2 VOLTAGE RANGE: 500V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 1500V RMS @ 60Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
 2.2 CENTER CONTACT: BRASS, ASTM-B-16

2.3 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
 2.4 ALL OTHER METAL PARTS: BRASS, ASTM-B-16
 2.5 GASKET: SILICONE RUBBER, ZZ-R-765, GR. 50, RED
 3.0 FINISHES
 3.1 CENTER CONTACT: GOLD PLATED
 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
 4.0 MECHANICAL
 4.1 N TYPE INTERFACE IN ACCORDANCE WITH MIL-STD-348
 4.2 TNC REVERSE POLARITY LEFT HAND THREAD COMPATIBLE WITH CISCO SYSTEMS & TIMES MICROWAVE

DWG NO. OL-0910-67-1	REV. A
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				PROPRIETARY THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION 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.				 SAN • TRON, INC. 4 NEWBURYPORT TPK, IPSWICH, MA 01938			
				REMOVE ALL BURRS AND SHARP EDGES .005 MAX. UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING				TITLE ADAPTER, STRAIGHT, LEFT HAND THREAD RPTNC PIN TO N MALE			
A	ORIGINAL			9/3/02				MATERIAL:		FINISH:	
Rev.	Revisions			Date	Dwn.	Appd.	SEE NOTE 2.0		SEE NOTE 3.0		
RECOM. STOCK SIZE		FT/M PCS		QTY REQD		UNSPECIFIED TOL. DEC. ± .005 FRAC. ± 1/64 ANG. ± 1/2"		FSCM NO. 50896		DWG NO.	
						DWN JMB 9/3/02 CHKD SJS 9/3/02 APPR FSH 9/3/02		SCALE 3:1		REV.	
						CONCENTRICITY .004 TIR ALL MACHINED SURFACES		OL-0910-67-1		A	