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

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

REV.

DWG NO.

OL-0910-65-1

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

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

3.0 FINISHES

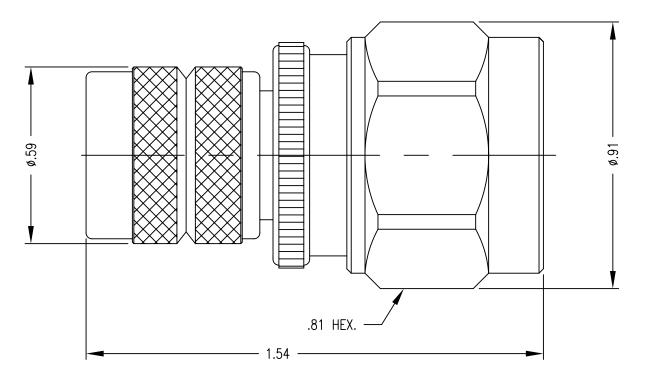
3.1 CENTER CONTACT: GOLD PLATED

3.2 ALL OTHER METAL PARTS: NICKEL PLATED

4.0 MECHANICAL

4.1 N TYPE INTERFACE IN ACCORDANCE WITH MIL-STD-348

2.2 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196 4.2 TNC REVERSE POLARITY LEFT HAND THREAD COMPATIBLE WITH CISCO SYSTEMS & TIMES MICROWAVE



					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.				Santron 4	SAN	• TRON, IN	
A	ORIGINAL	9/3/02	X	X	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 SOCKET TO N MALE			
Rev.	Revisions COM. STOCK SIZE FT/M PCS	Date QTY REQD	Dwn.	Appd.	UNSPECIFIED TOL. .XX ± .015 .XXX ± .010	DWN CHKD	JMB SJS	9/3/02 9/3/02	MATERIAL: SEE NOTE	1	INISH: SEE NOTE 3.0	
I NEC	JOM. STOCK SIZE FIJM FCS	QII NEQU			FRAC. ± 1/64 APPR FSH 9/3/02 CONCENTRICITY .004 TIR 63/ ALL MACHINED SURFACES •			FSCM NO. 50896 SCALE 3:1	DWG NO.	910-65-1	REV.	