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: BERYLLIUM COPPER, ASTM-B-196

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

3.0 FINISHES

3.1 CENTER CONTACT: GOLD PLATED

3.2 ALL OTHER METAL PARTS: NICKEL PLATED

4.0 MECHANICAL

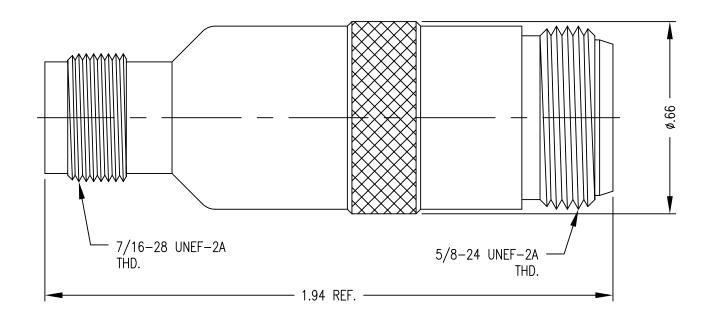
4.1 N TYPE INTERFACE IN ACCORDANCE WITH MIL-STD-348

4.2 TNC REVERSE POLARITY COMPATIBLE WITH CISCO SYSTEMS & TIMES MICROWAVE

DWG NO.

OL-0910-64-1

REV.



					PRO THIS DRAWING CONTAINS PROPRIETARY TO SAN*TRO REPRODUCED OR DISCLOS ANY OTHER WAY, IN WHO AUTHORIZED IN WRITING I	ON INC. IT MUST N SED TO OTHERS O DLE OR PART EXCE	IOT BE R USED IN PT AS	(San-tron)	SAN •	TRON, I	
A	ORIGINAL	9/3/02	X	\times	REMOVE ALL BURRS AND SHARP EDGES .005 MAX. UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING			TITLE ADAPTER, STRAIGHT, RPTNC PIN TO N FEMALE			
Rev.	Revisions	Date	Dwn.	Appd.	UNSPECIFIED TOL.	DWN JMB CHKD SJS	9/3/02 9/3/02	MATERIAL: SEE NOTE 2	FINISH 2.0	: SEE NOTE 3.0	
REC	OM. STOCK SIZE FT/M PCS	QTY REQD			FRAC. ± 1/64 APPR FSH 9/3/02 CONCENTRICITY .004 TIR 63/ ALL MACHINED SURFACES 1/2			DWG NO. OL-091(0-64-1	REV.	