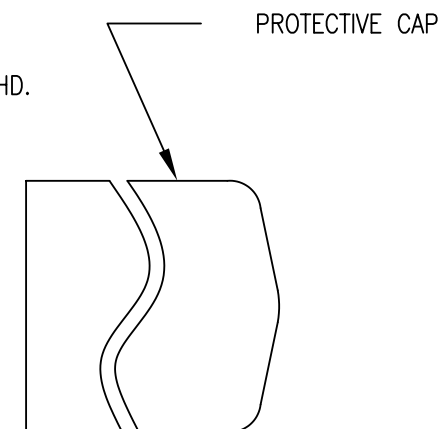
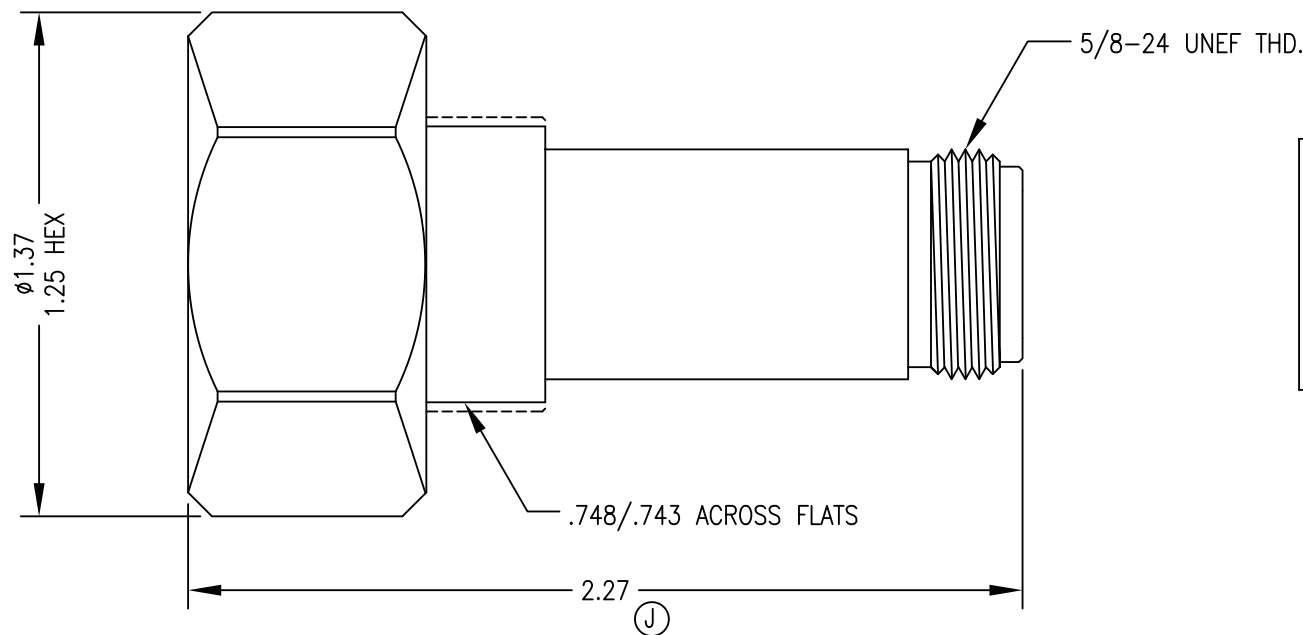


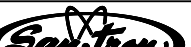
- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-8GHz (L)
- 1.2 RL < (-36dB, 1GHz), (-25dB, 4GHz) (L)
(-20dB, 8GHz)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 2500 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -40°C TO +155°C
- 1.6 ELECTRICAL LENGTH: 225 PSEC TYPICAL
- 1.7 PIM < -165dBc (PLATING CODES -AS & -US)

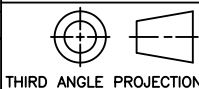
- 2.0 MATERIALS
- 2.1 DIELECTRIC: PTFE
- 2.2 CONTACT: BeCu
- 2.3 LOCKING RING: PHOSPHOR BRONZE
- 2.4 ALL OTHER METAL PARTS: BRASS
- 2.5 GASKET: SILICONE RUBBER
- 3.0 FINISHES: SEE TABLE
- 4.0 MECHANICAL
- 4.1 INTERFACES IN ACCORDANCE WITH IEC
169-4 AND MIL-STD-348
- 4.2 DURABILITY: 500 CYCLES

DWG NO.		REV.
OL-0910-45-1		L
PART NUMBER	BODY	CONTACT
0910-45-AS	ALBALOY	SILVER
0910-45-NG	NICKEL	GOLD/Cu
0910-45-US	ALBALOY	SILVER
0910-45-NH	INACTIVE	
0910-45 NI/GOLD	INACTIVE	
0910-45	INACTIVE	

PLATE PER STI 7.3.1-8



L	FREQ RANGE WAS 7.5GHZ; ADD RL PERFORMANCE TO NOTE 1.2	MIX	10/4/11	PRS	FSH	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, INC.	 SAN-TRON, INC. 4 NEWBURYPORT TPK. IPSWICH MA USA 01938 TEL: 978 - 356 -1585 FAX: 978 - 356 -1573 WWW.santron.com E MAIL: santron@santron.com			
K	ADD NOTES 1.8 & 4.2	MIX	2/14/11	FSH	FSH					
J	WAS 100 PSEC; WAS 1.97; ADD MIL-STD-348	FIFO	12/15/10	PRS	FSH					
H	ADD PROTECTIVE CAP	FIFO	12/06/10	RJG	FSH					
G	ADD -US PLATING CODE	USE	10/15/10	RJG	FSH					
F	UPDATE PLATING CODES	USE	11/18/08	FSH	FSH	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. ALL DIMENSIONS ARE AFTER PLATING. .XXX= ±.005 ALL MACHINED SURFACES 32/ MAX. .XX= ±.01 ANG.±1/2' FRACTIONAL= ±1/64 Ⓢ.004 MAX. TIR. ⊥ AXIS .001 THIRD ANGLE PROJECTION	TITLE ADAPTER, STRAIGHT, 7/16 (M) TO N (F)			
Rev.	Revisions	Disp.	Date	Dwn.	Appd.			MATERIAL: SEE NOTES	FINISH: SEE TABLE	
								CAGE CODE: 50896	DWG NO. OL-0910-45-1	REV. L
								SCALE X:X		



THIRD ANGLE PROJECTION

DWN	JTH	3/11/08
CHKD		
APPR	FSH	3/11/08

REMOVE ALL BURRS
AND SHARP EDGES
.005 MAX.

INTERPRET PER
ASME Y14.5M-1994

Ref.:
SK-