

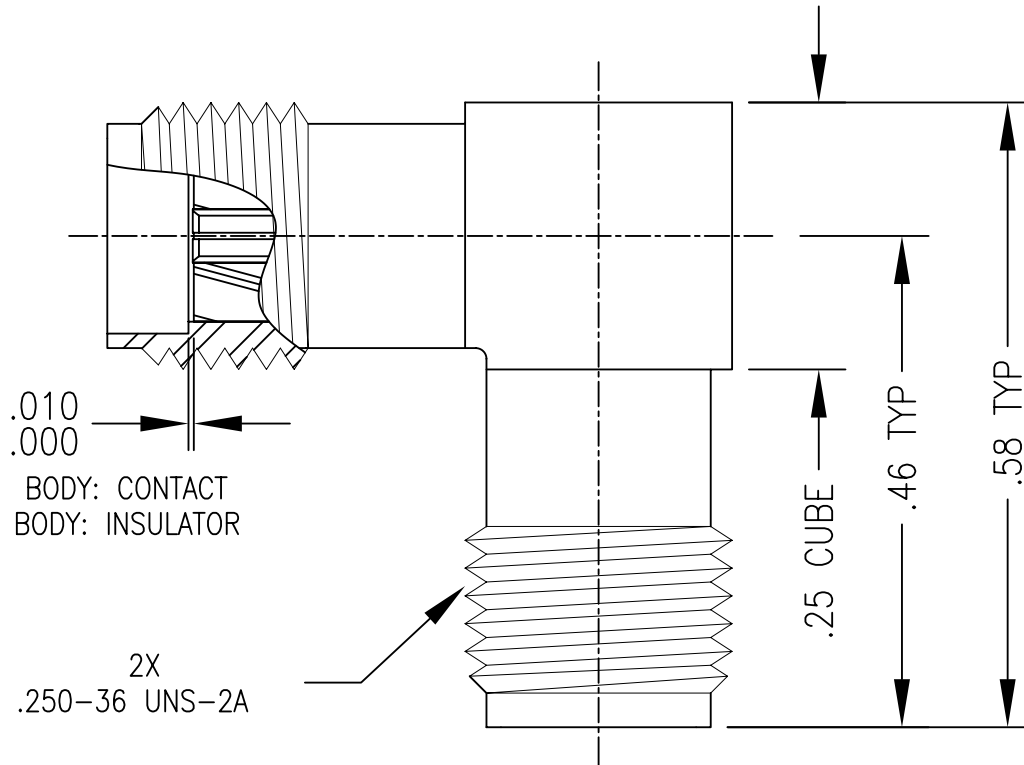
- 1.0 PERFORMANCE:  
 1.1 FREQUENCY RANGE DC-18 GHz  
 1.3 SYSTEM IMPEDANCE 50 OHMS  
 1.4 DWV: 750 Vrms @ 60 Hz (SEA LEVEL)  
 1.5 VOLTAGE RATING: 250 VRMS (SEA LEVEL)  
 1.6 TEMP RANGE: -65 / +165 °C

- 2.0 MATERIALS  
 2.1 CONTACTS: BeCu  
 2.2 CAP: BRASS  
 2.3 OTHER METAL PARTS:  
 STAINLESS STEEL  
 2.4 INSULATORS: PTFE

- 3.0 FINISHES: SEE TABLE  
 4.0 MECHANICAL  
 4.1 INTERFACE PER  
 MIL-STD-348

DWG NO. OL 1210-25-1		REV. A
PART NUMBER 1210-25-PH	BODY PASSIVATE	CONTACT Au/Ni
PLATING PER SAN-TRON SPEC. 7.3.1-8		

DO NOT SCALE DRAWING



A	RELEASE	NEW	12/31/07	JTH	FSH		
1	PRELIMINARY: DO NOT MFG	NEW	12/18/07				
Rev.	Revisions	Disp.	Date	Dwn.	Appd.		
	Ref.: SK-	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994				

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UNLESS OTHERWISE SPECIFIED:  
 ALL DIMENSIONS ARE IN INCHES.  
 ALL DIMENSIONS ARE AFTER PLATING.  
 .XXX= ±.005 ALL MACHINED SURFACES  $\frac{32}{\text{MAX}}$ .  
 .XX= ±.01 ANG. ±1/2° FRACTIONAL= ±1/64  
 ◎.004 MAX. TIR      ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	JTH	12/18/07
CHKD	**	//
APPR	FSH	12/31/07

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**SAN-TRON**

TITLE  
SMA RA ADAPTER (F) TO (F)

MATERIAL:      FINISH:  
SEE TABLE

CAGE CODE: 50896      DWG NO. OL 1210-25-1      REV. A

SCALE X:X