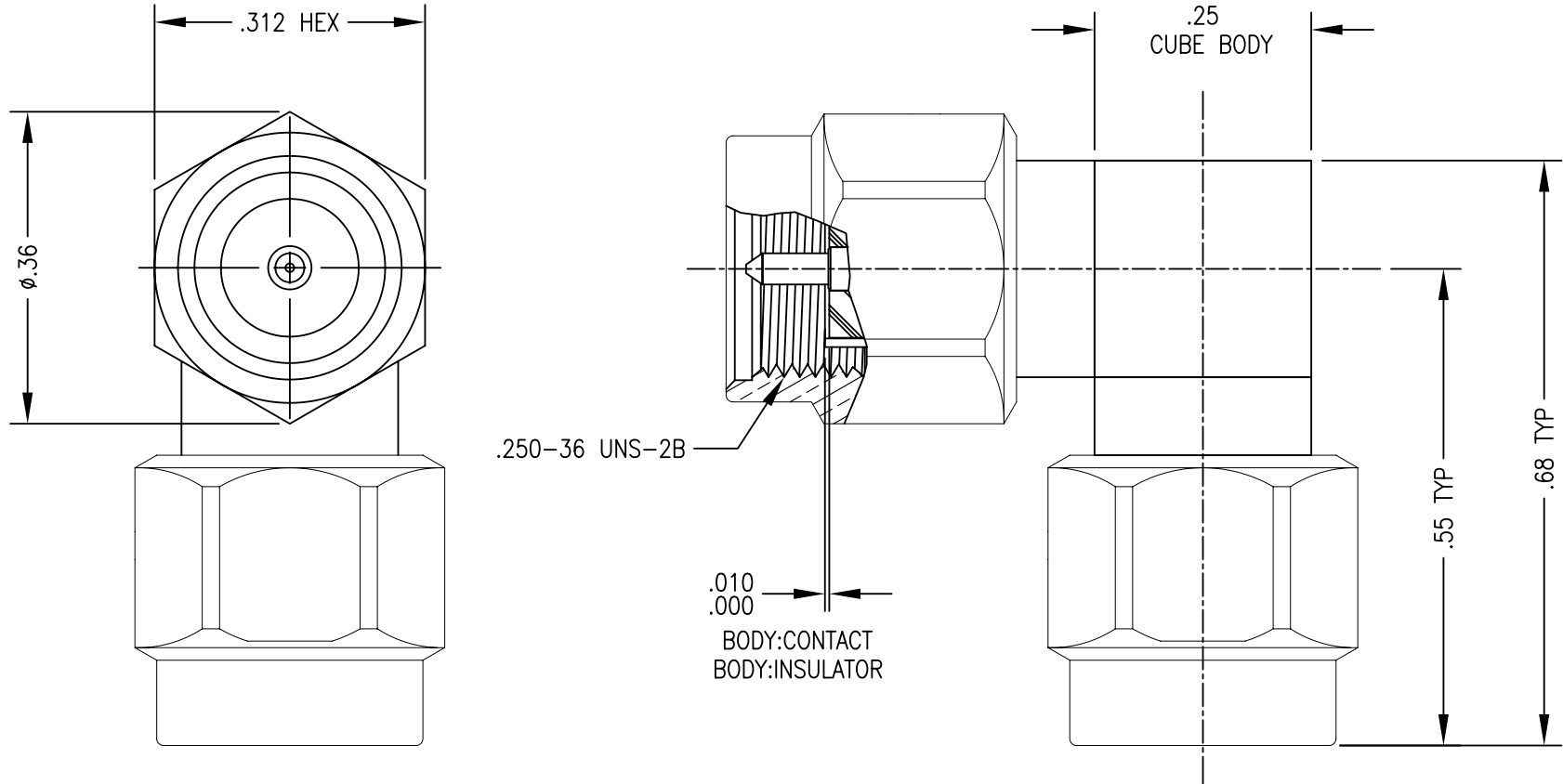


1.0 PERFORMANCE: (sea level)
 1.1 FREQUENCY RANGE DC-18 GHz
 1.3 SYSTEM IMPEDANCE 50 OHMS
 1.4 DWV: 750 Vrms @ 60 Hz
 1.5 VOLTAGE RATING: 250 VRMS
 1.6 TEMP RANGE: -65 / +165 °C

2.0 MATERIALS
 2.1 CONTACTS: BRASS
 2.2 LOCKING RING: BeCu
 2.3 CAP: BRASS
 2.4 OTHER METAL PARTS:
 STAINLESS STEEL
 2.5 INSULATORS: PTFE
 2.6 GASKET: SILICONE RUBBER

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

DWG NO. OL 1210-24-1		REV. A
PART NUMBER 1210-24-PH	BODY PASSIVATE	CONTACT Au/Ni
PLATING PER SAN-TRON SPEC. 7.3.1-8		



DO NOT SCALE DRAWING

Rev.	Revisions	Disp.	Date	Dwn.	Appd.
A	RELEASE		NEW 12/31/07	JTH	FSH
1	PRELIMINARY: DO NOT MFG		NEW 12/17/07		
Ref.:	SK-	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994		

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.

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

THIRD ANGLE PROJECTION

DWN	JTH	12/17/07
CHKD	**	//
APPR	FSH	12/31/07

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

TITLE
 SMA RA ADAPTER (M) TO (M)

MATERIAL: FINISH: SEE TABLE

CAGE CODE: 50896 DWG NO. OL 1210-24-1 REV. A

SCALE X:X