

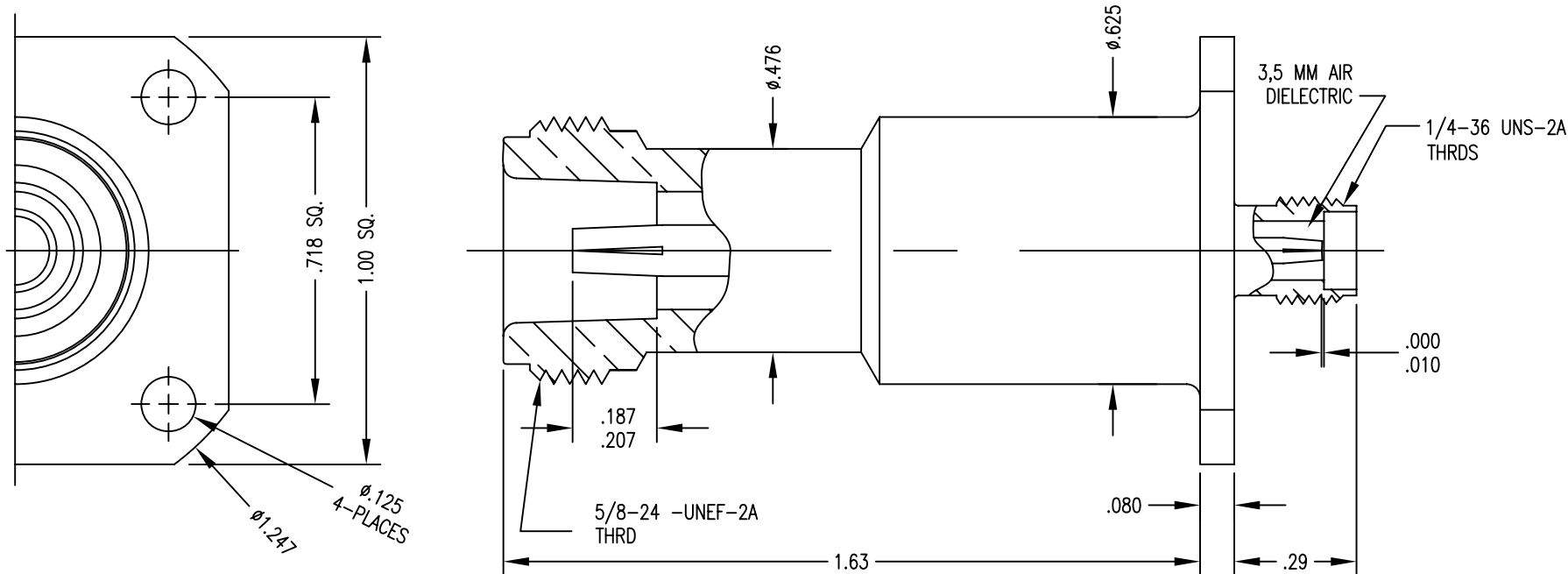
DO NOT SCALE DRAWING

- 1.0 PERFORMANCE: (sea level)
- 1.1 FREQ RANGE: DC-18 GHz
- 1.2 VSWR < {(1.08, 3GHz), (1.10, 7GHz), (1.12, 12.4GHz), (1.24, 18GHz)}
- 1.3 VOLTAGE RATING: 250 Vrms
- 1.4 NOMINAL IMPEDANCE: 50 OHMS
- 1.5 DWV: 750 Vrms 60 Hz
- 1.6 TEMPERATURE RANGE: -65 TO +165°C

- 2.0 MATERIALS: RoHS COMPLIANT
- 2.1 BODY: BRASS
- 2.2 DIELECTRIC: PTFE
- 2.3 CONTACT: BeCu
- 3.0 FINISH: SEE TABLE
- 4.0 MECHANICAL
- 4.1 INTERFACES PER MIL-STD-348
- 4.2 CONTACT RETENTION: 6 LBS AXIAL

DWG NO. OL 0910-94-1		REV. A
PART NUMBER 0910-94-NJ	BODY NICKEL	CONTACT GOLD/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8



A	RELEASE	NEW	1/10/08	JTH	FSH		
5	PRELIMINARY	NEW	1/7/08	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Rev.	Revisions	Disp.	Date	Dwn.	Appd.		
RECOM. STOCK SIZE	FT/M PCS	Ref.: 0910-20 0910-36-NG	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 = ± 0.005 ALL MACHINED SURFACES $63 \sqrt{\text{MAX.}}$
.XX = ± 0.01 ANG. $\pm 1/2'$ FRACTIONAL = $\pm 1/64$
 .004 MAX. TIR L AXIS .001

THIRD ANGLE PROJECTION

DWN	JTH	1/3/08
CHKD	SJS	1/14/08
APPR	FSH	1/14/08

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TITLE: ADAPTER, N (F) TO SMA3,5 (F), STRAIGHT PANEL MOUNT 1.00 FLANGE

MATERIAL: FINISH: SEE TABLE

CAGE CODE: 50896 DWG NO. OL 0910-94-1

SCALE: 4:1 REV. A