

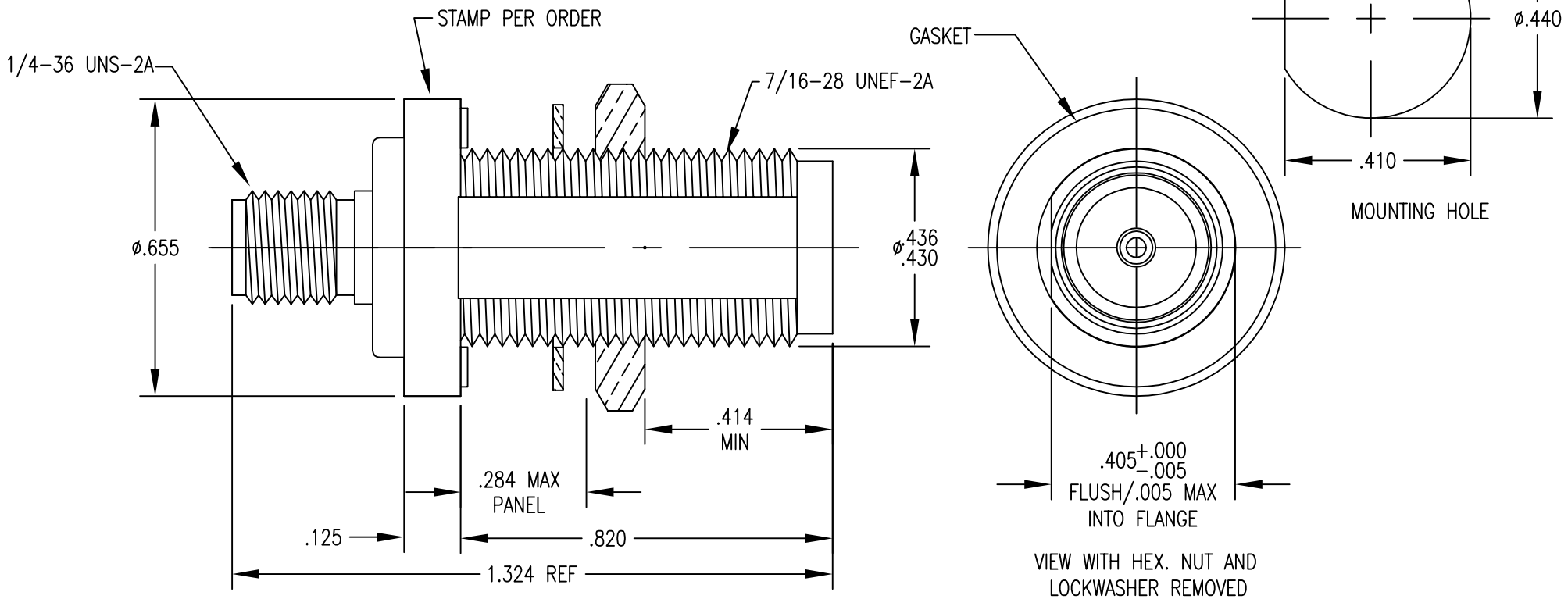
- 1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-11GHz
 1.2 VOLTAGE RATING: 500V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 1500 V RMS @ 60 Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C

- 2.3 LOCKWASHER: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
 2.4 ALL OTHER METAL PARTS: BRASS PER ASTM-B-16
 2.5 GASKET: SILICON RUBBER, ZZ-R-765, GR. 50, RED
 3.0 FINISHES: SEE TABLE
 4.0 MECHANICAL
 4.1 INTERFACE: IN ACCORDANCE WITH MIL-STD-348
 4.2 RoHS CERTIFIED

PLATING VARIATIONS		
PART NUMBER	BODY	CONTACT
0910-84-NJ	NICKEL	GOLD
0910-84-NH	NICKEL	GOLD
0910-84-KH	BLACK CHROME	GOLD
0910-84-DH	BLACK SILVER	GOLD

- 2.0 MATERIALS
 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
 2.2 CENTER CONTACT: BERYLLIUM COPPER ASTM-B-196

PLATING PER SAN-TRON SPEC. 7.3.1-8



Rev.	Revisions	Disp.	Date	Dwn.	Appd.
C	UPDATED PLATING TABLE WITH -DH	NEW	5/13/10	JTH	FSH
B	.284 MAX PANEL WAS .300, UPDATE VIEW.		9/30/05	DVP	FSH
A	ORIGINAL	NEW	9/28/05		

Ref.: 0910-38-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 = ±.005 ALL MACHINED SURFACES 63/ MAX.
 .XX = ±.01 ANG. ±1/2' FRACTIONAL = ±1/64
 @.004 MAX. TIR. ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	FSH	9/1/05
CHKD	SJS	9/29/05
APPR	FSH	9/28/05

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San-Tron

TITLE: ADAPTER, TNC(F) TO SMA(F) STRAIGHT, BULKHEAD MOUNT

MATERIAL: SEE NOTE 2.0 FINISH: SEE NOTE 3.0

CAGE CODE: 50896 DWG NO. OL-0910-84-1 REV. C

SCALE X:X