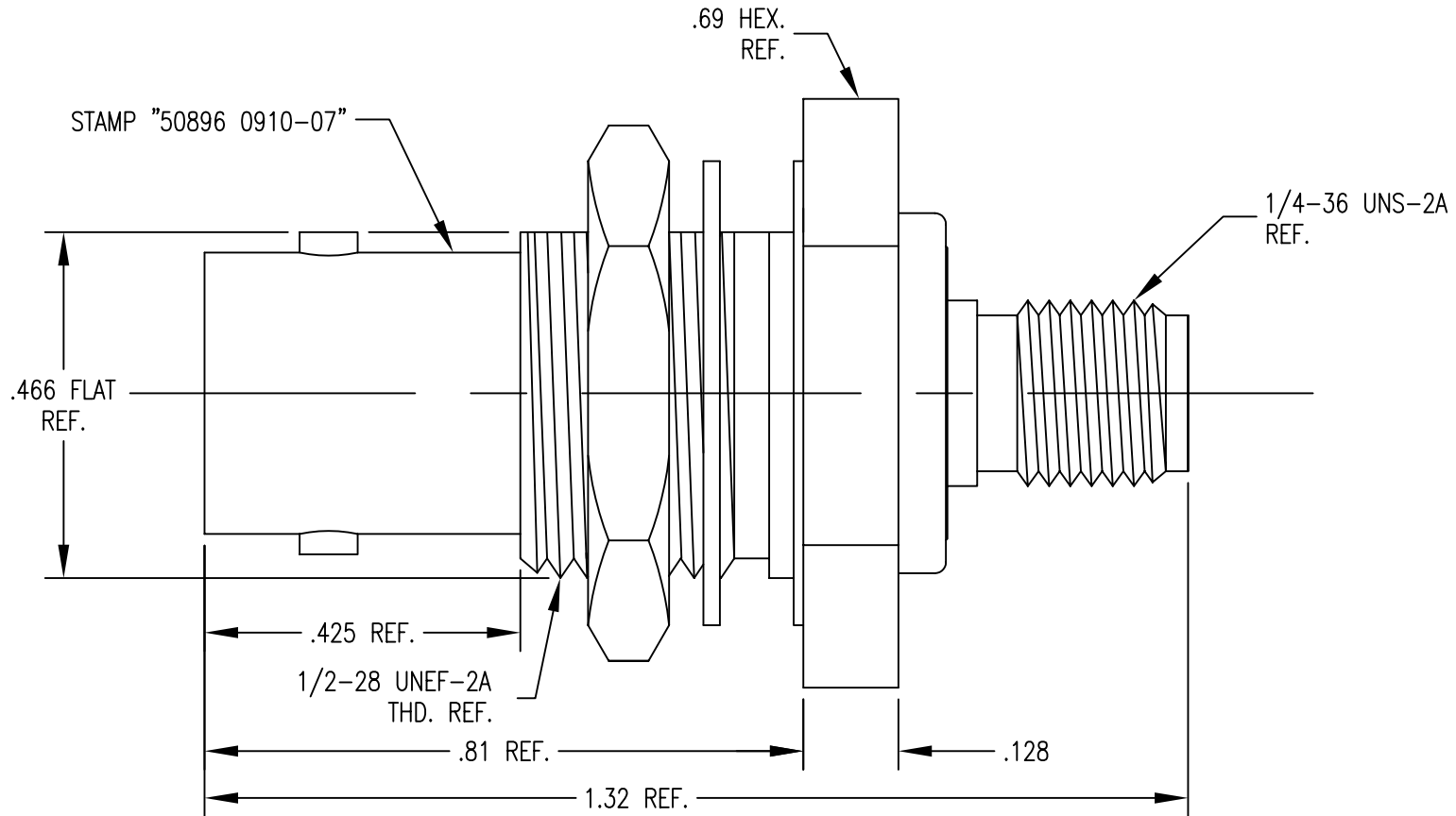


- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-4 GHz
- 1.2 VOLTAGE RATING: 500V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 1500 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710

- 2.2 CENTER CONTACT: BERYLLIUM COPPER ASTM-B-196
- 2.3 LOCKWASHER: PHOSPHOR BRONZE
- 2.4 OTHER METAL PARTS: BRASS PER ASTM-B-16
- 2.5 GASKET: SILICONE RUBBER, ZZ-R-365, GR. 50, RED
- 3.0. FINISHES
- 3.1 CENTER CONTACT: GOLD PLATED
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
- 4.0 MECHANICAL
- 4.1 INTERFACE: IN ACCORDANCE WITH MIL-STD-348

DWG NO.	OL-0910-07-1		REV.	C
PLATING VARIATIONS				
PART NUMBER	BODY	CONTACT		
0910-07-NG	NICKEL	GOLD		



DO NOT SCALE DRAWING

Rev.	Revisions	Disp.	Date	Dwn.	Appd.
C	IMPROVED PERFORMANCE	FIFO	7/30/04	LAP	FSH
B	NEW FORMAT	NEW	8/20/03	RD	FSH
A	ORIGINAL	NEW	11/28/00		

Ref.:	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 <sup>63</sup>/ MAX.  
 .XX = ±.01 ANG. ±1/2° FRACTIONAL = ±1/64  
 ◎.004 MAX. TIR.      ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	JMB	11/28/00
CHKD	SJS	11/29/00
APPR	FSH	8/20/03

**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 ADAPTER, STARIGHT, BULKHEAD, BNC (F) - SMA (F)	
MATERIAL: SEE NOTE 2.0	FINISH: SEE NOTE 3.0
CAGE CODE: 50896	DWG NO. OL-0910-07-1
SCALE 4:1	REV. C