

DO NOT SCALE DRAWING

- 1.0 PERFORMANCE

1.1 FREQUENCY RANGE: DC-11GHz

1.2 VOLTAGE RATING: 1000V RMS (sea level)

1.3 NOMINAL IMPEDANCE: 50 OHMS

1.4 DWV: 2500 V RMS @ 60 Hz (sea level)

1.5 TEMPERATURE RANGE: -65°C TO +165°C

2.0 MATERIALS

2.1 DIELECTRICS: TEFLON, ASTM-B-1710
- 2.2 GASKET: SILICON RUBBER, ZZ-R 765 GR. 50, RED

2.3 CONTACT: BERYLLIUM COPPER, ASTM-B-196

2.4 OTHER METAL PARTS: BRASS, ASTM-B-16

3.0 FINISHES

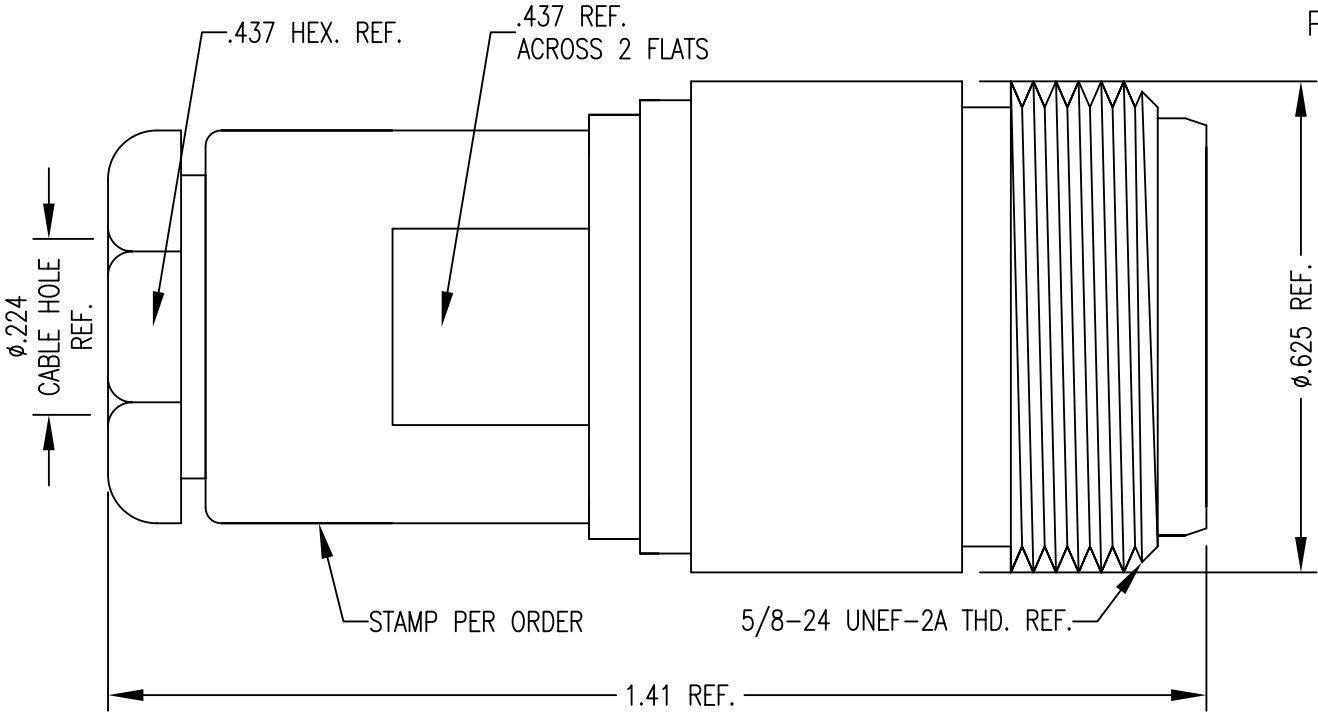
3.1 CENTER CONTACT: SEE TABLE

3.2 ALL OTHER METAL PARTS: SEE TABLE

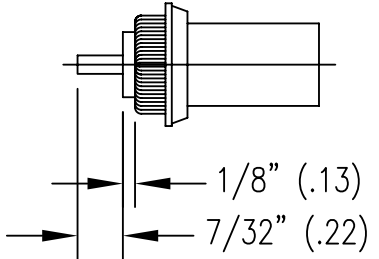
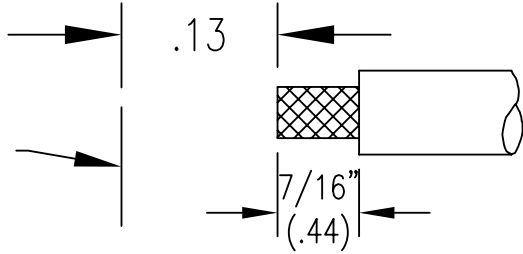
4.0 MECHANICAL

4.1 INTERFACES IN ACCORDANCE WITH MIL-STD-348

DWG NO.		REV.
OL-0403-13-1		C
PLATING VARIATIONS		
PART NUMBER	BODY	CONTACT
0403-13	NICKEL	SILVER
0403-13 NI/GOLD	NICKEL	GOLD



REFERENCE
PLANE



CABLE PREPARATION
(NOT TO SCALE)

C	STRIP DIMENSIONS PER B-16		2/26/07	FSH	FSH
B	ADDED CABLE STRIP DIMS		04/30/04	DT	FSH
A	ORIGINAL	NEW	06/19/98		
Rev.	Revisions	Disp.	Date	Dwn.	Appd.
		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 $\sqrt{3}$ MAX.
.XX= ±.01 ANG.±1/2° FRACTIONAL= ±1/64
Ⓢ.004 MAX. TIR

THIRD ANGLE PROJECTION

DWN

CHKD

APPR

MM

SJS

06/19/98

06/22/98



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TITLE

N JACK FOR RG-55, 58
& 223/U

MATERIAL:

SEE NOTE 2.0

FINISH:

SEE NOTE 3.0

CAGE CODE:

50896

DWG NO.

OL-0403-13-1

REV.

C

SCALE

X:X