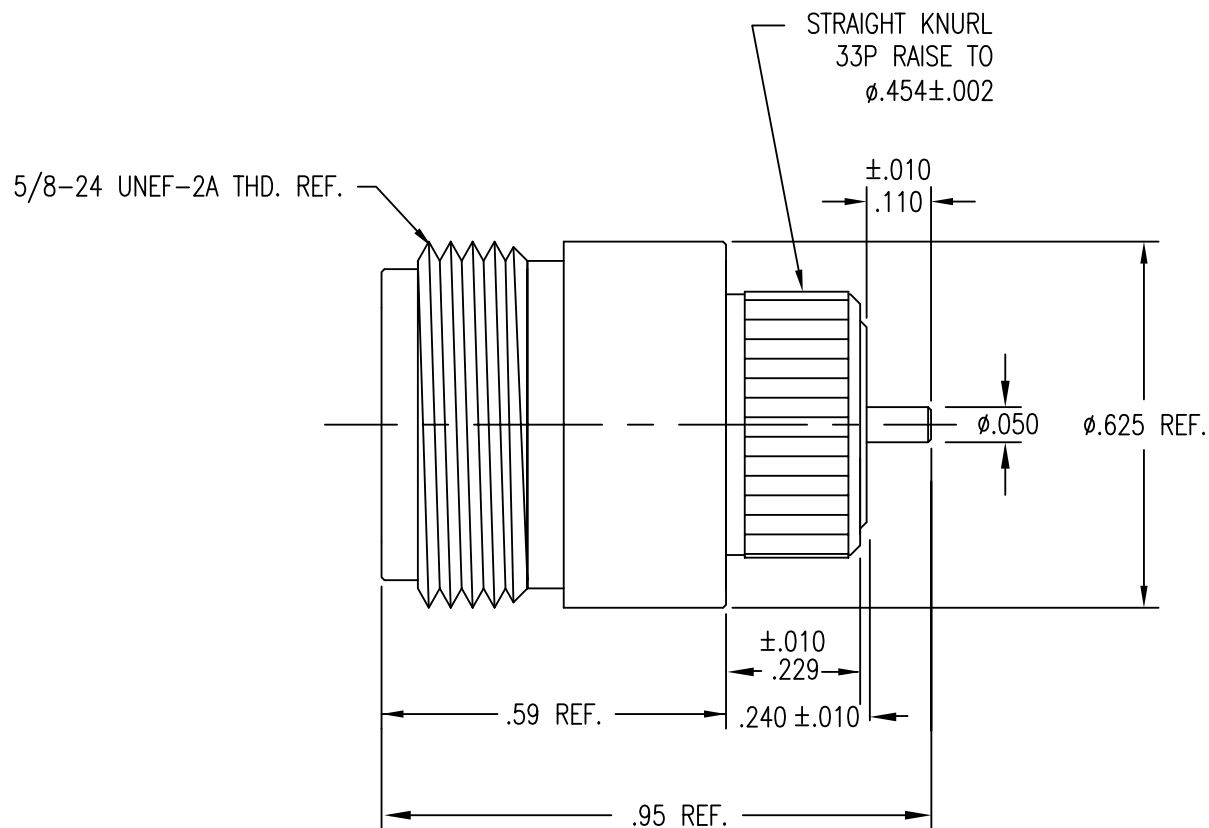


1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-11GHz
 1.2 VOLTAGE RANGE: 1000V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 2500V RMS @ 60Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: PTFE

2.2 CENTER CONTACT: BeCu
 2.3 ALL OTHER METAL PARTS: BRASS
 3.0 FINISHES: SEE TABLE
 4.0 MECHANICAL
 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348

DWG NO.	OL-0407-05-1	REV.	B
PART NUMBER	BODY	CONTACT	
0407-05	SILVER	GOLD/Cu	
0407-05-NS	NICKEL	SILVER	

PLATE PER STI 7.3.1-8



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UNLESS OTHERWISE SPECIFIED:
 ALL DIMENSIONS ARE IN INCHES.
 ALL DIMENSIONS ARE AFTER PLATING.
 ALL MACHINED SURFACES $\sqrt{63}$ MAX.
 .XXX = ± 0.005 .XX = ± 0.01 FRACTIONAL = $\pm 1/64$

©.002 MAX. TIR ANG. $\pm 1/2^\circ$ $\perp$ AXIS .001

THIRD ANGLE PROJECTION
 DWN LAP 03/13/03
 CHKD SJS 3/13/03
 APPR FSH 3/13/03



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TITLE N PRESS FIT RECEPTACLE, STRAIGHT, FEMALE, POST

MATERIAL: SEE NOTE 2.0 FINISH: SEE NOTE 3.0

CAGE CODE: 50896 DWG NO. OL-0407-05-1 REV. B
 SCALE 3 : 1

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Rev.	Revisions	Disp.	Date	Dwn.	Appd.
B	ADD PLATING CODE -NS	NEW	8/25/11	FSH	FSH
A	ORIGINAL	NEW	03/13/03		
RECOM.	STOCK SIZE	FT/M	PCS	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ANSI Y14.5M-1982