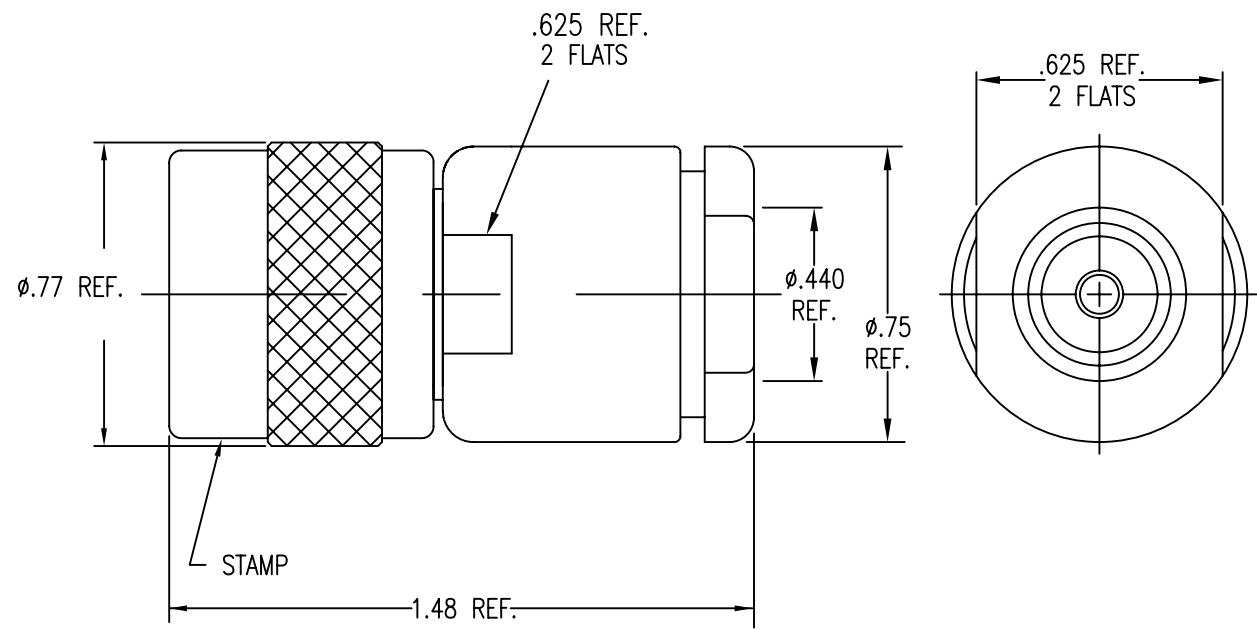


DWG NO. OL-573A-1		REV. B
PART NUMBER UG-573A/U	BODY NICKEL	CONTACT SILVER

PLATING PER SAN-TRON SPEC. 7.3.1-8

- 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: 3000 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165 C°
- 2.0 MATERIALS
- 2.1 DIELECTRICS: TEFLON, ASTM-D-1710
- 2.2 CONTACTS: BRASS ASTM-B-16

- 2.3 OUTER CONTACT: PHOSPHOR BRONZE, ASTM-B-139, ALLOY B2
- 2.4 SPRING WASHERS: BERYLLIUM COPPER, ASTM-B-194
- 2.5 OTHER METAL PARTS: BRASS, ASTM-B-16
- 2.6 GASKETS: SILICONE RUBBER, ZZ-R-765, CLASS II, GR. 50
- 3.0 FINISHES:
- 3.1 CENTER CONTACT: SILVER PLATED
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
- 4.0 MECHANICAL
- 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348
- 4.2 CABLE ASSEMBLY INSTRUCTIONS: B-02



Rev.	Revisions	Disp.	Date	Dwn.	Appd.
B	ADDED PLATING TABLE	NEW	8/18/09	JTH	JTH
A	ORIGINAL	NEW	10/21/03		
RECOM. STOCK SIZE	FT/M PCS	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ANSI Y14.5M-1982		

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UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMENSIONS ARE AFTER PLATING.
ALL MACHINED SURFACES 63μ MAX.
.XXX = $\pm .005$.XX = $\pm .01$ FRACTIONAL = $\pm 1/64$
① .002 MAX. TIR ANG. $\pm 1/2^\circ$ ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	RD	10/21/03
CHKD	SJS	
APPR	FSH	10/21/03

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TITLE C PLUG, CLAMP TYPE FOR CABLE GROUP 4, 4A

MATERIAL: SEE NOTE 2.0 **FINISH:** SEE NOTE 3.0

CAGE CODE: 50896 **DWG NO.** OL-573A-1 **REV.** B

SCALE 2 : 1