

1.0 PERFORMANCE

1.1 FREQUENCY RANGE: DC-4GHz

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

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

3.0 FINISHES

3.1 CONTACT: SEE TABLE

3.2 ALL OTHER METAL PARTS: SEE TABLE

4.0 MECHANICAL

4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348

DWG NO.

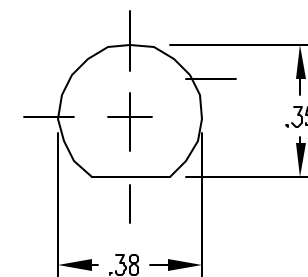
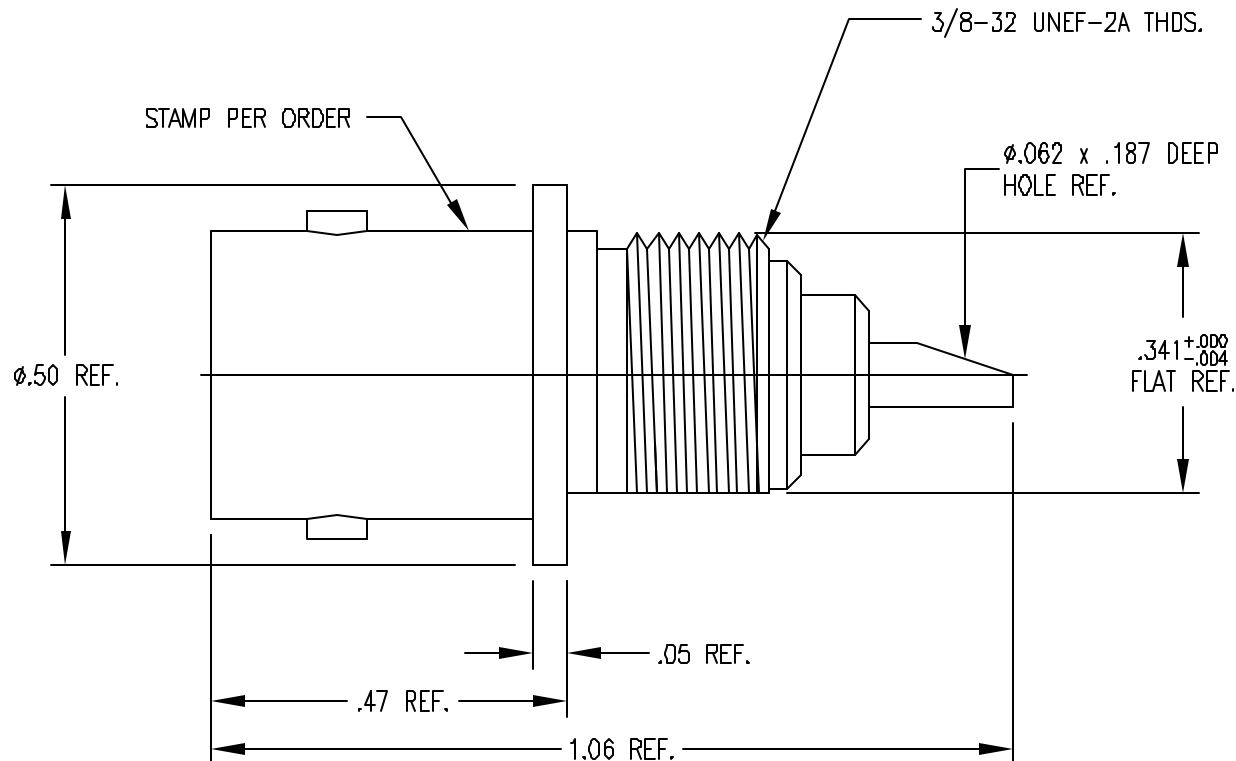
OL-0107-22-1

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PLATING VARIATIONS

PART NUMBER	BODY	CONTACT
0107-22 NI/GOLD	NICKEL	GOLD
0107-22	NICKEL	SILVER



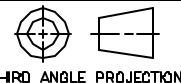
RECOMMENDED PANEL CUTOUT

DO NOT SCALE DRAWING

Rev.	Revisions	Ref.	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994
A	ORIGINAL	NEW	04/16/04	
		Disp.	Date	Dwn. Appd.

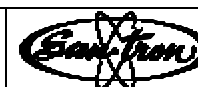
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UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMENSIONS ARE AFTER PLATING.
.XXX= ±.005 ALL MACHINED SURFACES $\sqrt{3}$ MAX.
.XX= ±.01 ANG. ±1/2° FRACTIONAL= ±1/64
[.004 MAX. TIR] [L] AXIS [001]



THIRD ANGLE PROJECTION

DWN	DT	02/16/04
CHKD	SJS	02/16/04
APPR	FSH	02/17/04



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TITLE BNC BULKHEAD RECEPTACLE
STRAIGHT, FEMALE

MATERIAL:

SEE NOTE 2.0

FINISH:

SEE NOTE 3.0

CAGE CODE: 50896

DWG NO.

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SCALE X:X