

- 1.0 PERFORMANCE: (sea level)
- 1.1 FREQUENCY RANGE DC-26.5 GHz
- 1.2 SYSTEM IMPEDANCE 50 OHMS
- 1.3 DWV: 300 Vrms @ 60 Hz
- 1.4 TEMP RANGE: -65 / +149°C
- 1.5 PRESSURIZED: 15 PSIG

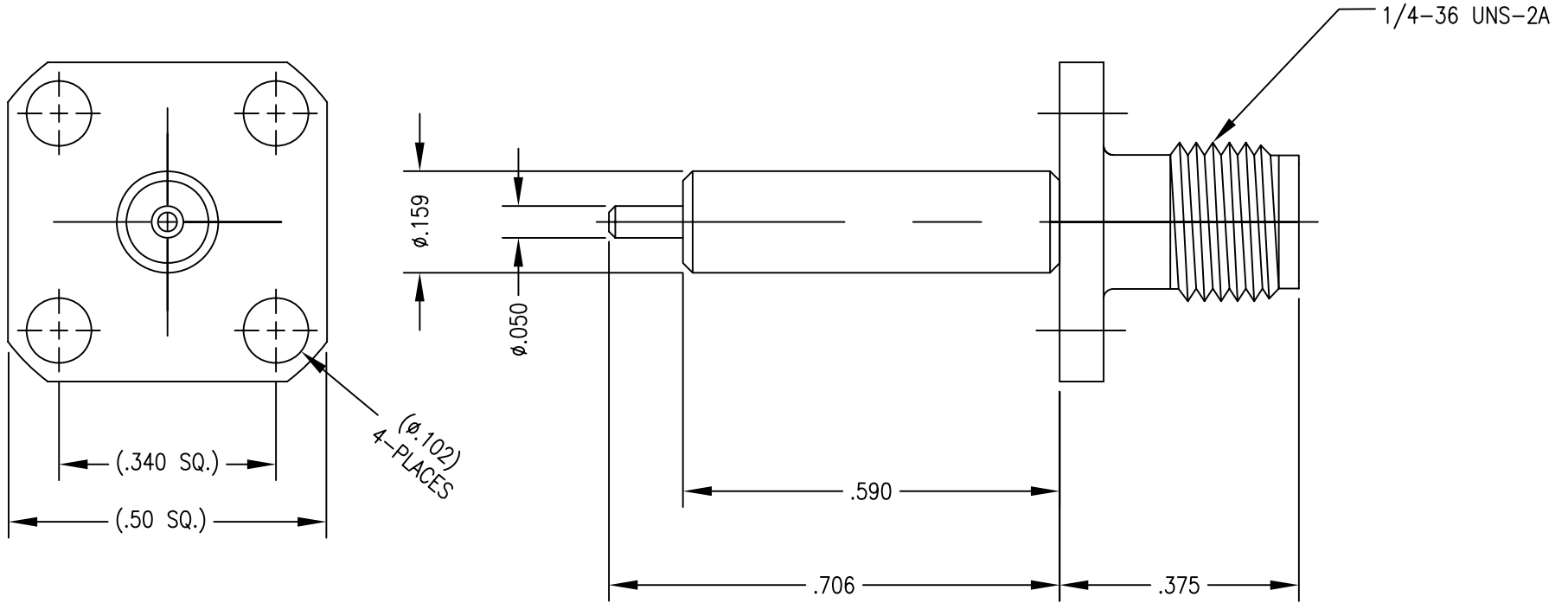
- 2.0 MATERIALS
- 2.1 SOCKET CONTACT: BeCu
- 2.2 BODY: SS-303
- 2.3 INSULATOR: PSU1000/ TEFLON
- 2.4 POST CONTACT: BRASS
- 2.5 POST INSULATOR: PTFE

3.0 FINISHES: SEE TABLE

- 4.0 MECHANICAL
- 4.1 INTERFACE REF MIL-STD-348
- 4.2 CONTACT RETENTION 6 LBS AXIAL
- 4.3 CONTACT TORQUE RETENTION: N/A
- 4.4 DURABILITY: 500 CYCLES

DWG NO. OL-1406-03-1	REV. A
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DO NOT SCALE DRAWING



Rev.	Revisions	Disp.	Date	Dwn.	Appd.
A	ORIGINAL- RELEASE TO PRODUCTION.	NEW	8/26/09		

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 63/ MAX.
.XX= ±.01 ANG.±1/2' FRACTIONAL= ±1/64

Ⓢ.004 MAX. TIR ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	RJG	11/10/10
CHKD	SJS	11/15/10
APPR	FSH	11/16/10

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TITLE SMA 3,50mm PANEL RECEPTACLE, FEMALE	
MATERIAL: SS-303	FINISH: SEE TABLE
CAGE CODE: 50896	DWG NO. OL-1406-03-1
SCALE X:X	REV. A