

1.0 PERFORMANCE

1.1 FREQUENCY RANGE: DC-18GHZ

1.2 VOLTAGE RANGE: 500V RMS (sea level)

1.3 NOMINAL IMPEDANCE: 50 OHMS

1.4 DWV: 1000V RMS @ 60Hz (sea level)

1.5 TEMPERATURE RANGE: -65°C TO $+165^{\circ}\text{C}$

2.0 MATERIALS

2.1 DIELECTRIC: TEFLON. ASTM-D-1710

2.2 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196

2.3 BODY: STAINLESS STEEL 303, ASTM-A-582

3.0 FINISHES

3.1 CENTER CONTACT: GOLD / NICKEL

3.2 BODY: PASSIVATE

4.0 MECHANICAL

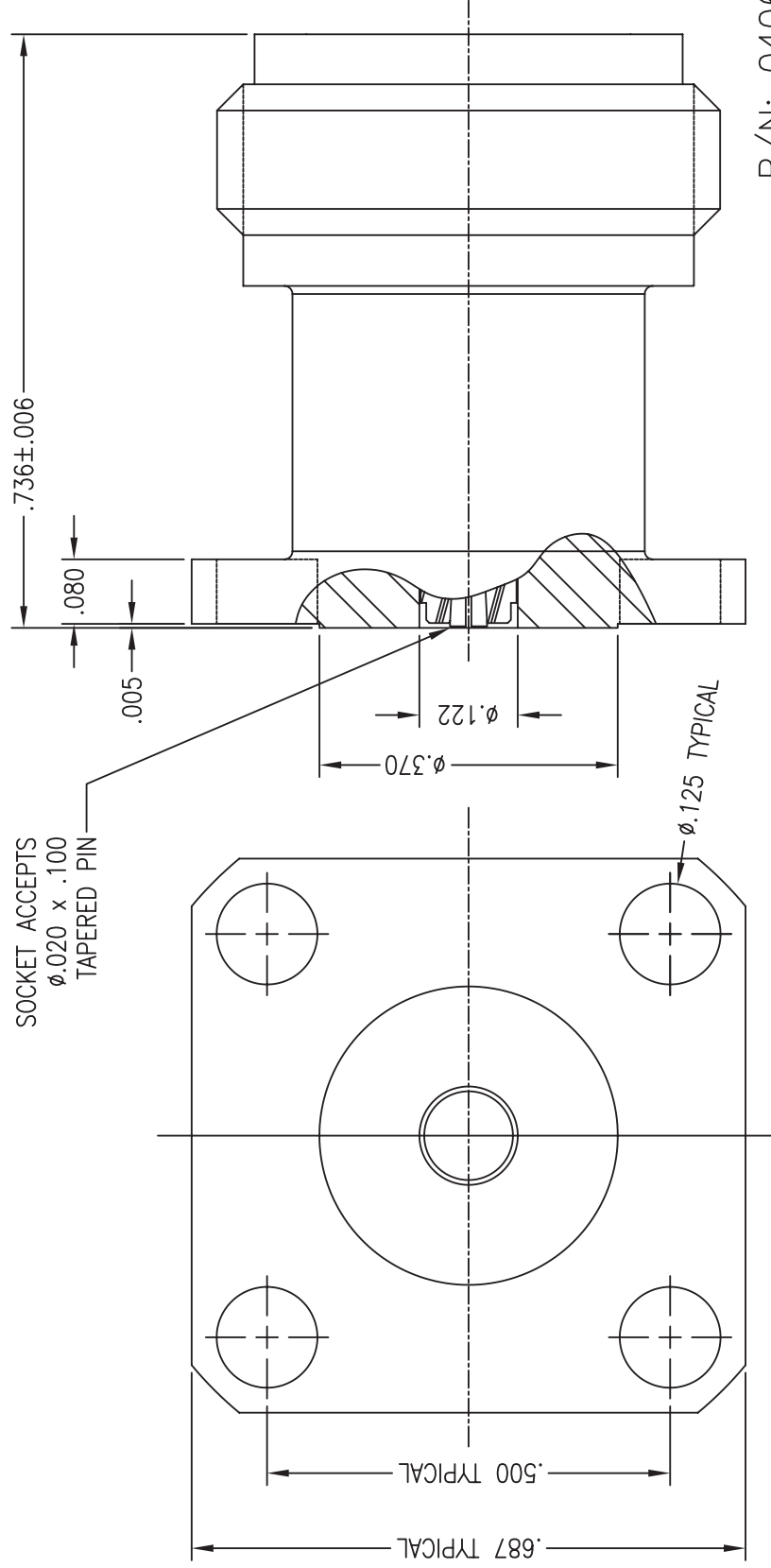
4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348

DWG NO.	REV.
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OL-0406-246-1

REV.

1



P/N: 0406-246-PJ

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UNLESS OTHERWISE SPECIFIED:

ALL DIMENSIONS ARE IN INCHES.

ALL DIMENSIONS ARE AFTER PLATING.

.XXX= ±.005 ALL MACHINED SURFACES $\sqrt{63}$ MAX.

.XX= ± 0.01 ANG. $\pm 1/2^\circ$ FRACTIONAL= $\pm 1/64$

©.004 MAX. TIR.	⊥	AXIS	.001
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		DWN	FSH	9/17/04
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		CHKD	SJS	/
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RIGHT ANGLE PROJECTION	
CLIKD	303
APPR	ESH
/	/

RD ANGLE PROJECTION	APPR	FSH	/
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TITLE N PANEL RECEPTACLE FIELD REPLACEABLE
N-PR 0.69 FR.020

MATERIAL:	SS-303 / PTFE	FINISH:	SEE TABLE
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BeCu

CAGE CODE: 50896

COAL	✓	✓
SOIL	✓	✓

DWG NO.	
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