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## MATERIAL &amp; FINISH:

1. BODY : BRASS, GOLD PLATED
2. CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
3. INSULATOR: PTFE

## ENVIRONMENTAL DATA:

1. TEMPERATURE RANGE: -40°C~+80°C
2. 2011/65/EC (RoHS): COMPLIANT

## ELECTRICAL DATA:

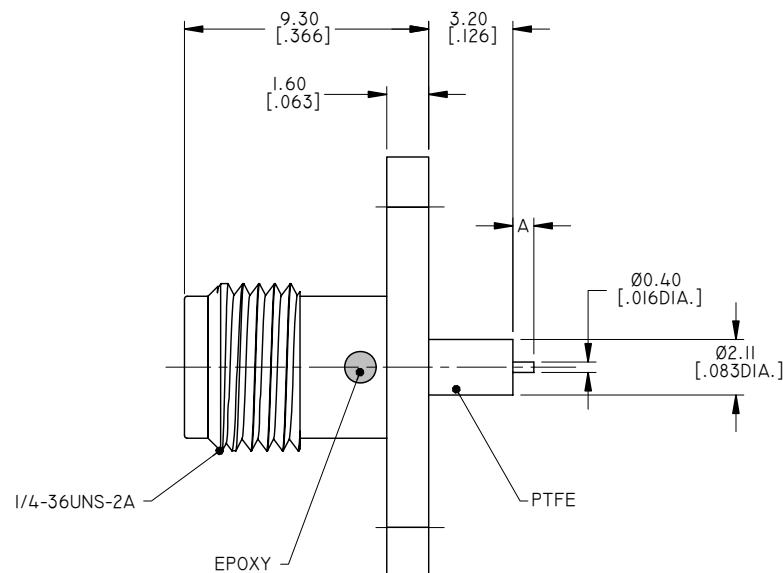
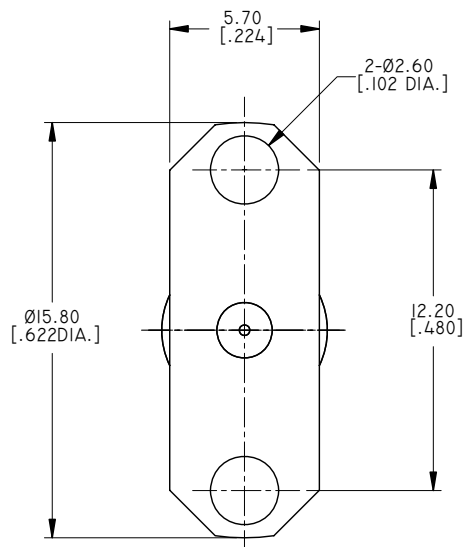
1. IMPEDANCE: 50 Ω
2. FREQUENCY RANGE: DC~26.5 GHZ
3. VSWR: 1.20 DC~18 GHZ  
1.30 18 GHZ~26.5 GHZ
4. DWV: 1000 VRMS

## MACHANICAL DATA:

1. MECHANICAL DURABILITY: 500 CYCLES
2. RECOMMENDED MATING TORQUE: 0.9~1.13NM/8~10LBS
3. PROOF TORQUE: 1.7NM/15LBS
4. COUPLING NUT RETENTION FORCE: 270N / 27.7KFG / 6ILBS
5. CENTER CONTACT RETENTION FORCE: 2.6 POUND ( AXIAL )

## REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/28/17	J. QU



PART NUMBER	"A"
ANO 2112-3477	0.80 [.031]
ANO 2112-3477-1	1.50 [.059]

DRAWN	P. CHEN	DATE	09/28/17
CHECKED	L. YANG	DATE	09/28/17
APPROVED	J. QU	DATE	09/28/17

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

.XX	±0.13 [.005"]
.X	±0.20 [.008"]
X	±0.50 [.019"]
.X°	±1°
X°	±2°

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TITLE  
SMA STRAIGHT FEMALE, 2 HOLE FLANGE MOUNT RECEPTACLE, EXTENDED POST AND INS.

VIEW



PART NO.

ANO 2112-3477

SIZE  
A3SCALE  
5:1SHEET  
1/1REV.  
A

4

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