

1.0 MATERIAL

- 1.1 BODY: BRASS
- 1.2 CENTER CONTACT: PHOSPHOR BRONZE
- 1.3 INSULATOR: PTFE

2.0 FINISH

- 2.1 BODY: ALBALOY
- 2.2 CENTER CONTACT: GOLD

3.0 ENVIRONMENTAL DATA:

- 3.1 TEMPERATURE RANGE: -65°C~+155°C
- 3.2 2002/95/EC (RoHS): COMPLIANT

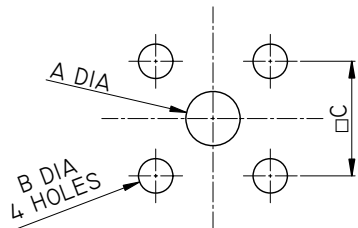
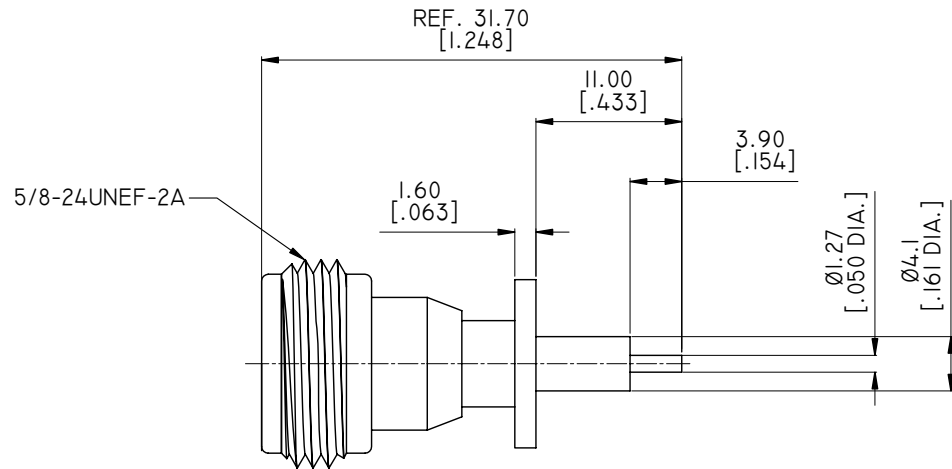
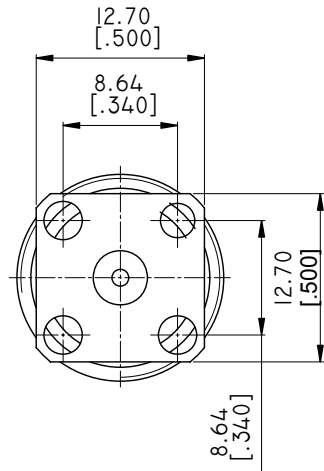
4.0 ELECTRICAL DATA:

- 4.1 IMPEDANCE: 50 Ω
- 4.2 FREQUENCY RANGE: DC~11GHZ
- 4.3 VOLTAGE RATING: 500V RMS (SEA LEVEL)
- 4.4 INSULATION RESISTANCE: 5000MΩ
- 4.5 DIELECTRIC WITHSTANDING VOLTAGE: 1000V

5.0 MACHANICAL DATA:

- 5.1 MECHANICAL DURABILITY: 500 CYCLES MIN.
- 5.2 CENTER CONTACT RETENTION:  
AXIAL FORCE--MATING ENGD: 27 N MIN.  
AXIAL FORCE--OPPOSITE ENGD: 27 N MIN.  
TORQUE: 2.8 N.CM MIN.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/27/16	J. QU



	MAX.	MIN.
A	4.2 [.165]	4.1 [.161]
B	2.7 [.106]	2.6 [.102]
C	8.69 [.342]	8.59 [.338]

RECOMMENDED MOUNTING HOLE

DRAWN	W. YANG	DATE	10/27/16
CHECKED	L. YANG	DATE	10/27/16
APPROVED	J. QU	DATE	10/27/16
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2016 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE  
N 1/2 INCH SQUARE 4 HOLE FLANGE JACK RECEPTACLE

VIEW	PART NO. ANO 5112-3267	SIZE A3	SCALE 2.5:1	SHEET 1/1	REV. A
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