

**MATERIAL & FINISH:**

- 1 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 2 BODY: STAINLESS STEEL, PASSIVATED
- 3 INSULATOR: PTFE

**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18 GHz
- 3 VSWR: 1.20 MAX. AT DC-12.4 GHz

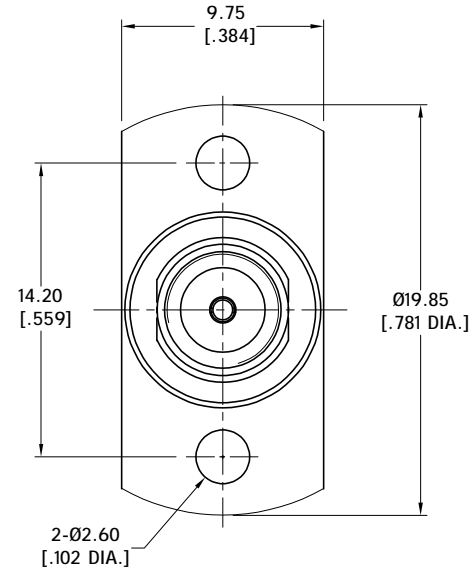
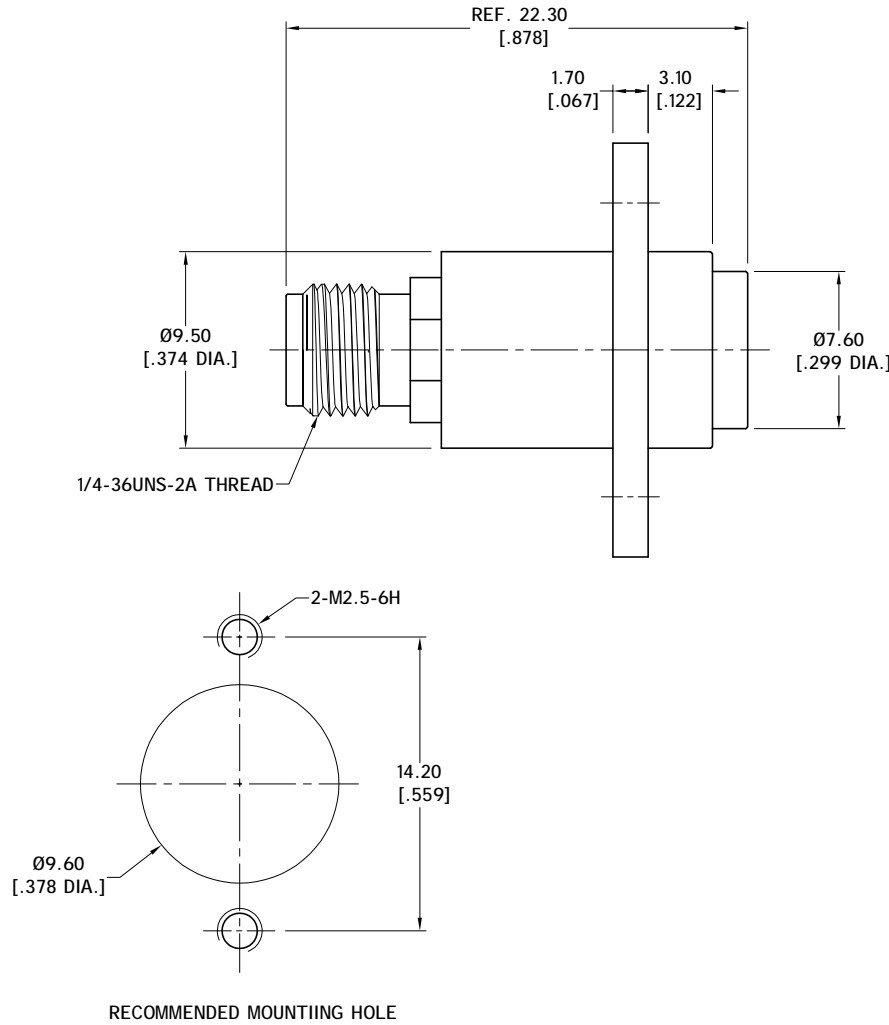
**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -65°C~+105°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

**MECHANICAL DATA:**

- 1 AXIAL FLOAT: 0-1.7 MM
- 2 RADIAL FLOTAT: 0-0.7 MM

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
C	BODY MATERIAL & FINISH CHANGED TO BRASS, NICKEL PLATED	07/31/18	J. Q
D	1. Ø19.85 [.781 DIA.] WAS Ø19.00 [.748 DIA.] 2. 9.75 [.384] WAS 9.60 [.378] 3. BODY MATERIAL & FINISH CHANGED TO BRASS, NICKEL PLATED 4. 2015/863/(RoHS) ADDED 5. 1999/45/EC(REACH): COMPLIANT ADDED	09/14/18	J. Q
E	1. BODY MATERIAL & FINISH CHANGED TO STAINLESS STEEL, PASSIVATED 2. 1907/2006/EC(REACH) ADDED	04/23/19	J. Q
F	AXIAL FLOATAND RADIAL FLOTAT DATA ADDED	08/26/19	J. Q
G	FREQUENCY RANGE CHANGDE TO DC-18 GHz	09/15/25	J. Q



DRAWN	X.Y	DATE	09/15/25
CHECKED	W.Y	DATE	09/15/25
APPROVED	J.Q	DATE	09/15/25
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 © 2025 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		

**ANOISON**

**TITLE**  
FLOATING ADAPTER, AXIAL FLOAT  
SMA FEMALE TO BMA FEMALE, 2 HOLE FLANGE MOUNT

**VIEW**

**PART NO.**  
ANO 212-142-1406

<b>SIZE</b> A3	<b>SCALE</b> 4:1	<b>SHEET</b> 1/1	<b>REV.</b> G
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