

**MATERIAL & FINISH**

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED

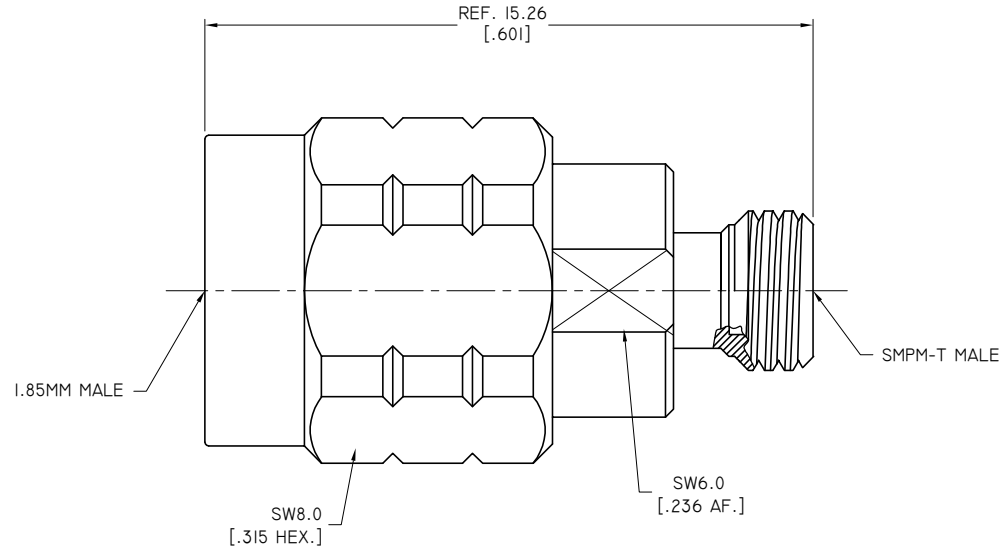
**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU (RoHS): COMPLIANT

**ELECTRICAL DATA:**


- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~65 GHZ
- 3 VSWR: 1.25 MAX. AT DC~26.5 GHZ  
1.45 MAX. AT 26.5~50 GHZ  
1.55 MAX. AT 50~65 GHZ
- 4 INSERTION LOSS(dB): 0.06 X √F (GHZ)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/09/20	J. QU
B	LENGTH CHANGED	02/22/22	J. QU
C	ADDED VSWR & INSERTION LOSS	04/14/23	J. QU

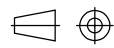


PART NO.	INTERFACE
ANO 621-941-1524-1	FULL DETENT
ANO 621-941-1524-2	SMOOTH BORE

DRAWN	W. YANG	DATE	04/14/23
CHECKED	X. B. YANG	DATE	04/14/23
APPROVED	J. QU	DATE	04/14/23
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 © 2023 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



**TITLE**  
ADAPTER, 1.85MM MALE TO SMPM-T MALE

**VIEW** 

<b>PART NO.</b> ANO 621-941-1524			
<b>SIZE</b> A3	<b>SCALE</b> 8:1	<b>SHEET</b> 1/1	<b>REV.</b> C