

4 3 2 1

**MATERIAL & FINISH**

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

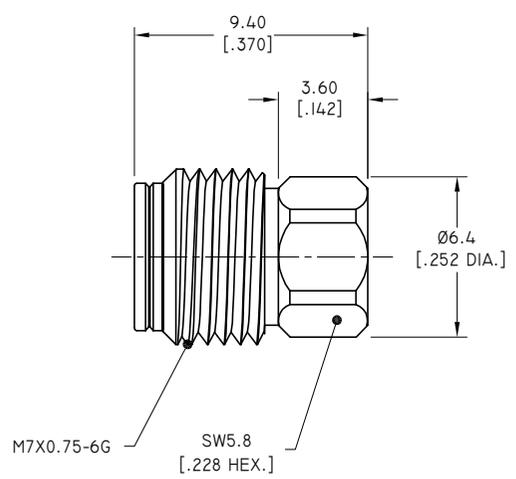
**ENVIRONMENTAL DATA:**

- 1 OPERATING TEMPERATURE RANGE: -55 °C~+100 °C
- 2 STORAGE TEMPERATURE RANGE: -55 °C~+125 °C
- 3 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 4 1999/45/EC(REACH): COMPLIANT

**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC-50 GHZ
- 3 VSWR: SEE TABLE
- 4 AVERAGE POWER: 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRU, DERATED LINEARLY TO 0.1 W @ 125°C
- 5 PEAK POWER: 0.1 KW (5µS PULSE WIDTH WITH 2% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/19/20	J. QU
B	VSWR ACCURACY A CLASS WAS S CLASS	08/19/20	J. QU
C	CHANGED DRAWINGS	11/10/25	J. QU



**NOTES:**

- 1 ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
- 2 CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY.
- 3 THIS PRODUCT CONTAINS BERYLLIA CERAMIC INSIDE, WHICH IS POTENTIALLY HARMFUL TO THE ENVIRONMENT. DISPOSE OF CORRECTLY.

PART NO.	NOMINAL VSWR	ACCURACY(GHZ)	
		DC~18	18~50
ANO 722B-1.20	1.20	±7.5%	±12.5%
ANO 722B-1.50	1.50		
ANO 722B-2.00	2.00		

DRAWN P. CHEN	DATE 11/10/25	
CHECKED L. YANG	DATE 11/10/25	
APPROVED J. QU	DATE 11/10/25	
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:</small>		<small>TITLE PRECISION STANDARD MISMATCHES COAXIAL TERMINATION 2.4MM FEMALE, 2 WATTS, DC-50GHZ</small>
<small>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2025 ANOISON ELECTRONICS LTD</small>		
<small>VIEW</small> 		<small>PART NO.</small> ANO 722B-X
<small>SIZE</small> A3	<small>SCALE</small> 5:1	<small>SHEET</small> 1/1
		<small>REV.</small> C

4 3 2 1