

4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/22/23	J. QU

MATERIAL & FINISH

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

ELECTRICAL DATA:

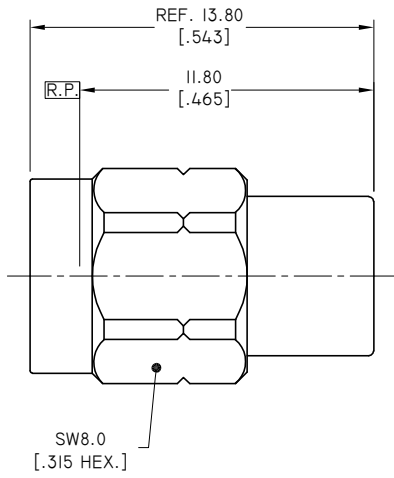
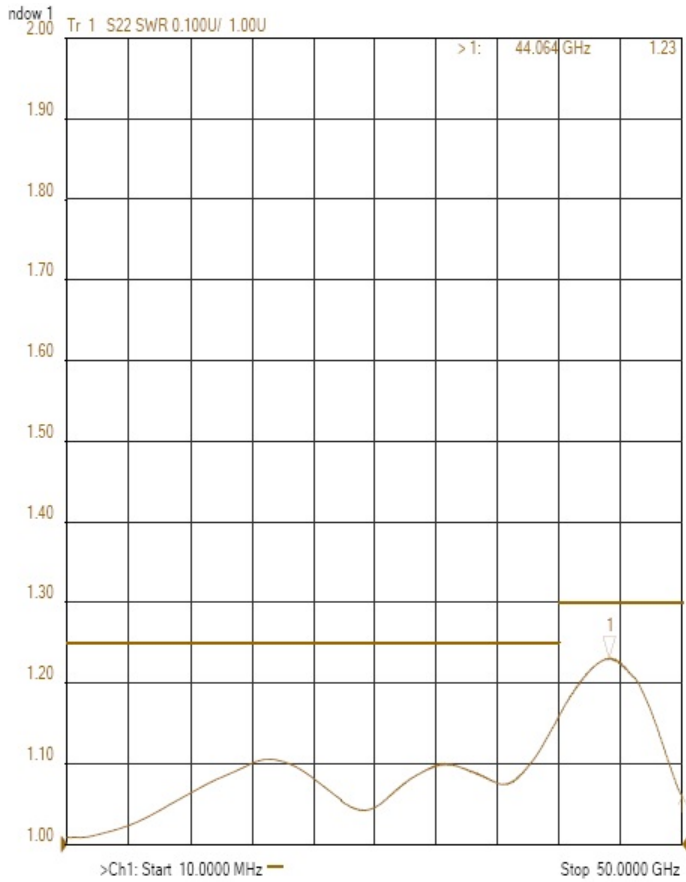
- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC-50 GHZ
- 3 VSWR: 1.25 MAX. DC-40 GHZ
1.30 MAX. AT 40-50 GHZ
- 4 AVERAGE POWER: 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 0.1 W @ 125°C
- 5 PEAK POWER: 0.1 KW (5µS PULSE WIDTH WITH 0.5% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 OPERATING TEMPERATURE RANGE: -55°C~+125°C
- 2 STORAGE TEMPERATURE RANGE: -55°C~+125°C
- 3 2011/65/EU (RoHS): COMPLIANT

MECHANICAL DATA:

MATING CYCLES: 500 MIN.



DRAWN	L. Y	DATE	02/22/23
CHECKED	P. C	DATE	02/22/23
APPROVED	J. Q	DATE	02/22/23
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
COAXIAL TERMINATION
2.4MM MALE, 2.0 WATTS, DC-50GHZ

VIEW

PART NO.
ANO 722-III

SIZE A3	SCALE 5:1	SHEET 1/1	REV. A
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