

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/20/24	J. Q

MATERIAL & FINISH

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 4 INSULATOR: PTFE & PEI
- 5 RESISTANCE: BERYLLIUM OXIDE
- 6 CHAIN: BRASS, NYLON CORD
- 7 MOUNT LINK: BRASS, NICKEL PLATED
- 8 SPLIT RING: STEEL, ZINC PLATED

ELECTRICAL DATA:

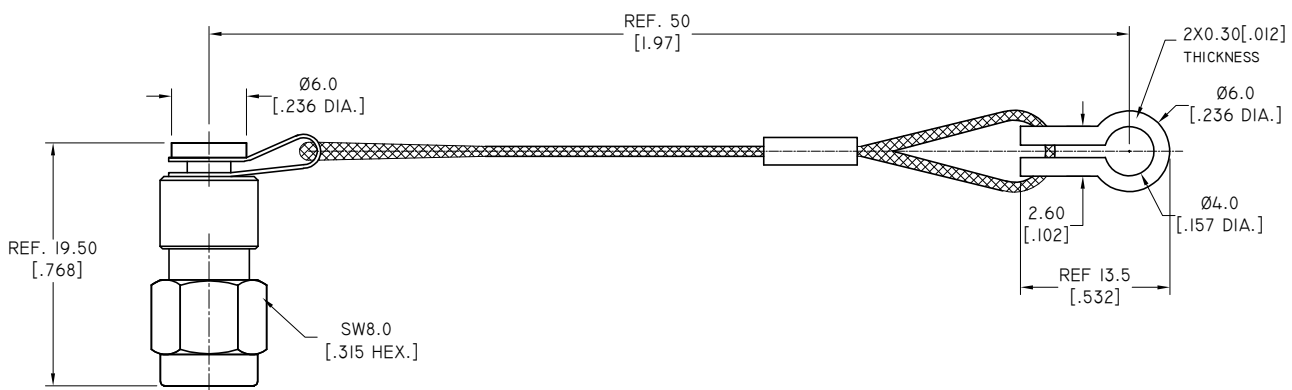
- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~26.5 GHZ
- 3 VSWR: 1.10 MAX. AT DC~6 GHZ
1.20 MAX. AT 6~18 GHZ
1.25 MAX. AT 18~26.5 GHZ
- 4 AVERAGE POWER: 2 WATT AVERAGE TO 25°C AMBIENT TEMPERATRU, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 0.25 KW (5μS PULSE WIDTH WITH 0.8% DUTY CYCLE)

ENVIRONMENTAL DATA:

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

MECHANICAL DATA:

- 1 MATING CYCLES: 500 MIN.
- 2 MAXIMUM TORQUE: 1.7 NM
- 3 RECOMMENDED TORQUE: 0.90 NM



DRAWN	W. Y	DATE	12/20/24							
CHECKED	X. Y	DATE	12/20/24							
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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 © 2024 ANOISON ELECTRONICS LTD		TITLE	COAXIAL TERMINATION WITH CHAIN SMA MALE, 2 WATTS, DC~26.5GHZ					
.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] X° ±1° X° ±2°		VIEW	PART NO.		ANO 721-I41					
		SIZE		A3	SCALE	5:1	SHEET	1/1	REV.	A