

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/22/23	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: PEI
- 5 CHAIN: NYLON CORD
- 6 MOUNT LINK: BRASS, NICKEL PLATED
- 7 SPLIT RING: STEEL, ZINC PLATED

**ENVIRONMENTAL DATA:**

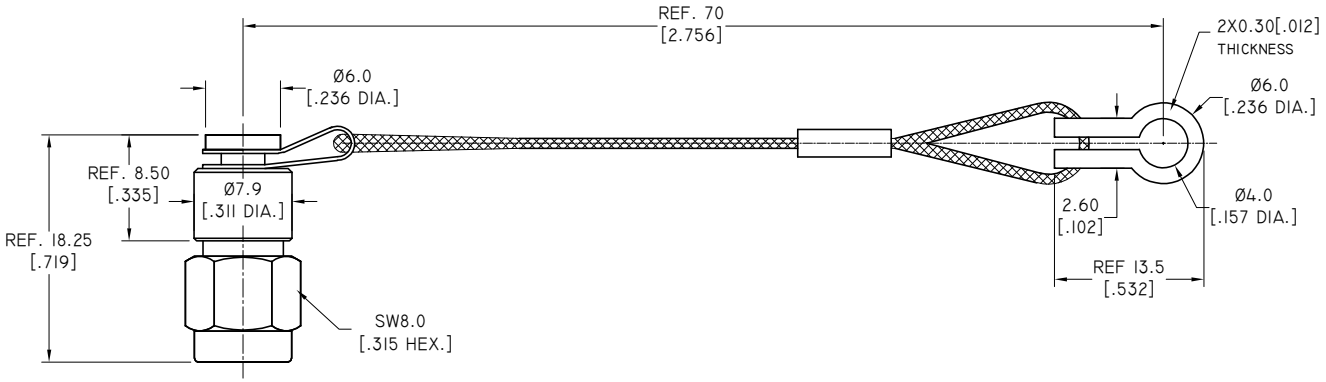
- 1 OPERATING TEMPERATURE RANGE: -55°C~+125°C
- 2 STORAGE TEMPERATURE RANGE: -55°C~+125°C
- 3 2011/65/EU (RoHS): COMPLIANT

**ELECTRICAL DATA:**


- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHZ
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: 2 WATT AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 0.1 KW (5µS PLUSE WIDTH WITH 0.5% DUTY CYCLE)

**MECHANICAL DATA:**



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



DRAWN	W. Y	DATE	05/22/23
CHECKED	X. Y	DATE	05/22/23
APPROVED	J. Q	DATE	05/22/23
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 WITH CHAIN  
2.92MM MALE, 2 WATT, DC~40GHZ

**VIEW**  

**PART NO.**  
ANO 729-I27

<b>SIZE</b> A3	<b>SCALE</b> 5:1	<b>SHEET</b> 1/1	<b>REV.</b> A
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