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**MATERIAL & FINISH:**

- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: BRASS, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, NICKEL PLATED
- 5 CHAIN: STEEL, ZINC PLATED
- 6 SPLIT RING: BRASS, NICKEL PLATED
- 7 O-RING: SILICONE RUBBER

**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

**ELECTRICAL DATA:**

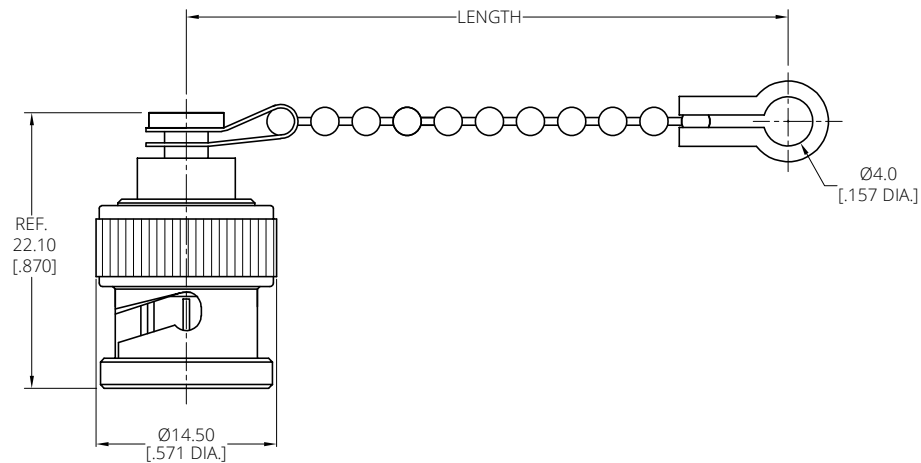
- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~2 GHz
- 3 VSWR: 1.30 MAX.
- 4 AVERAGE POWER: 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 200 W (5μS PULSE WIDTH WITH 0.8% DUTY CYCLE)

**MECHANICAL DATA:**

- 1 MATING CYCLES: 500 MIN.

## REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/22/24	J. Q
B	ADDED LENGTH	11/22/24	J. Q



PART NO.	LENGTH
ANO 731-105	128[5.039]
ANO 731-105-1	50[1.97]

DRAWN	X. Y	DATE	11/22/24
CHECKED	W. Y	DATE	11/22/24
APPROVED	J. Q	DATE	11/22/24

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

XX	±0.13 [.005"]
X	±0.20 [.008"]
X	±0.50 [.019"]
X"	±1°
X°	±2°

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TITLE  
COAXIAL TERMINATION  
BNC MALE WITH CHAIN, 2 WATTS, DC~2 GHz

VIEW	PART NO. ANO 731-105		
	SIZE A3	SCALE 2.5:1	SHEET 1/1
		REV. B	

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