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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, NICKEL PLATED
- 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 TEMPERATRUE, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 0.25 KW (5μS PULSE WIDTH WITH 0.8% DUTY CYCLE)

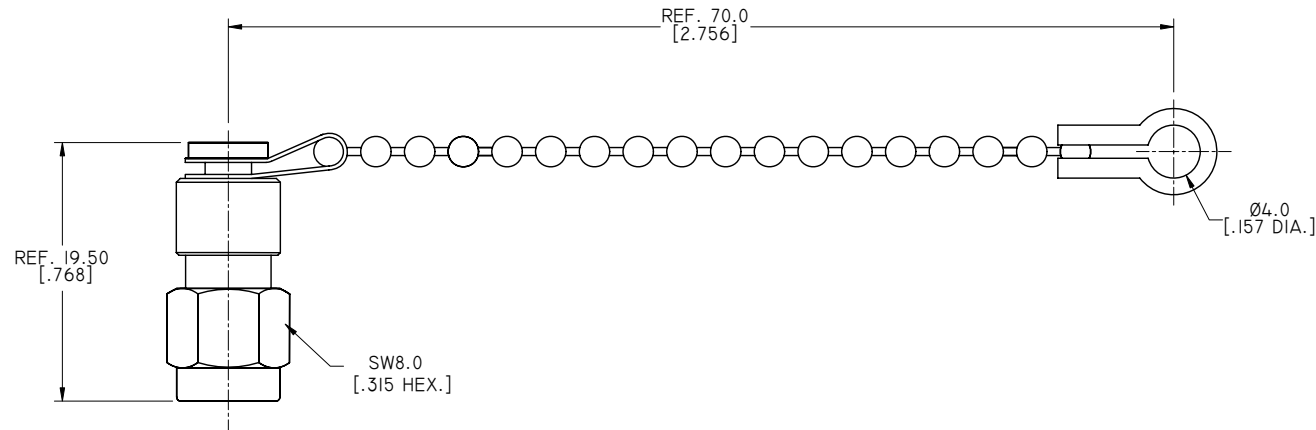
MECHANICAL DATA:

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

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

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/22/13	J. QU
B	OUTLINE DRAWING CHANGED	09/13/18	J. QU



DRAWN	X. B. YANG	DATE	09/13/18
CHECKED	L. YANG	DATE	09/13/18
APPROVED	J. QU	DATE	09/13/18
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.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE COAXIAL TERMINATION WITH CHAIN SMA MALE, 2 WATTS, DC~26.5GHZ			
VIEW 		PART NO. ANO 721-114	
SIZE A3	SCALE 2.5:1	SHEET 1/1	REV. B

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