

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~6 GHz
- 3 VSWR: 1.20 MAX.
- 4 AVERAGE POWER: 5 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE DERATED LINEARLY TO 0.5 W @ 125°C

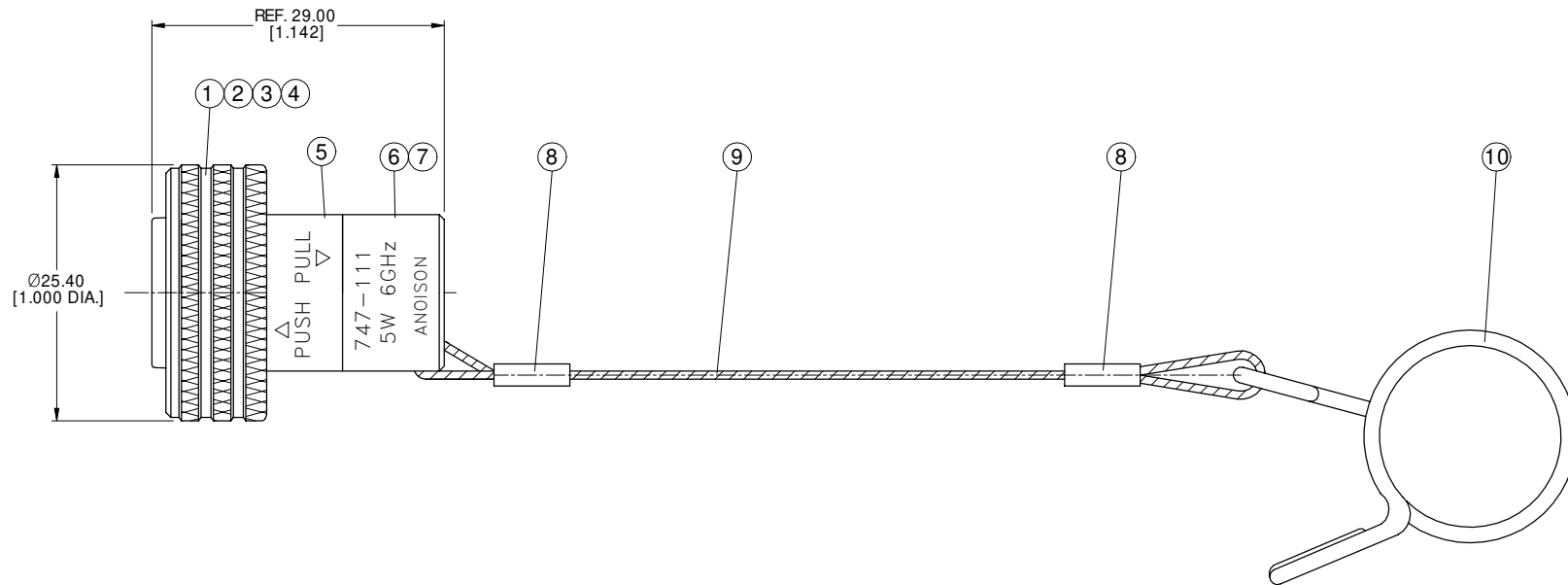
ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C ~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT
- 4 WATER PROOF: IPX7

MECHANICAL DATA:

- 1 AXIAL TENSILE FORCE : 450 N
- 2 DURABILITY: 100 CYCLES

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/02/22	J QU

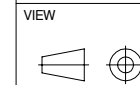


10	CRIMP FERRULE	ALUMINUM	—	1
9	CIRCLE	STAINLESS STEEL	NICKEL	1
8	SILK ROPE	STAINLESS STEEL	—	2
7	INSULATOR	PTFE	—	1
6	BODY 2	BRASS	NICKEL	1
5	BODY 1	BRASS	NICKEL	1
4	GASKET	SILCONE RUBBER	—	1
3	LOCKING SPRING	PHOSPHOR BRONZE	NICKEL	1
2	COUPLING NUT	BRASS	NICKEL	1
1	CENTER CONTACT	PHOSPHOR BRONZE	GOLD	1
no.	PARTS NAME	MATERIAL	FINISH	QTY

DRAWN	X. B. YANG	DATE	06/02/22
CHECKED	W. YANG	DATE	06/02/22
APPROVED	J QU	DATE	06/02/22
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.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE
COAXIAL TERMINATION
4.3-10 MALE(PUSH-PULL), 5 WATTS, DC~6GHz



PART NO. ANO 747-111			
SIZE A3	SCALE 4:1	SHEET 1/1	REV. A