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**MATERIAL & FINISH:**

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, ALBALOY PLATED
- 5 GASKET: SILICONE RUBBER
- 6 RETAINING RING: PHOSPHOR BRONZE, UNPLATED
- 7 RADIATOR: ALUMINIUM, BLACK

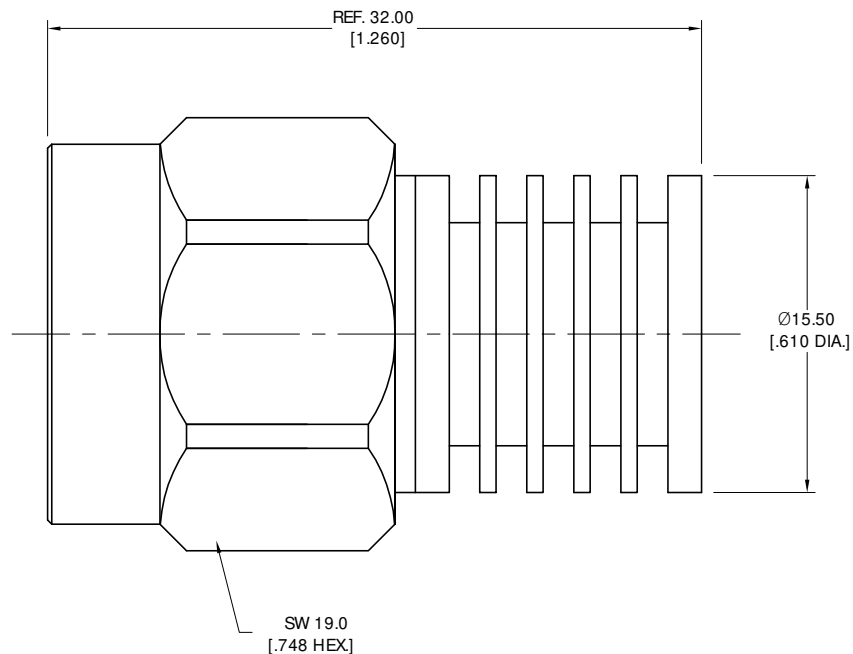
**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~11 GHz
- 3 VSWR: 1.15 MAX. AT DC~6 GHz  
1.25 MAX. AT 6~11 GHz
- 4 AVERAGE POWER: 5 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRU, DERATED LINEARLY TO 0.5 W @ 125°C
- 5 PEAK POWER: 500 W (5μS PLUSE WIDTH WITH 1% DUTY CYCLE)

**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 INGREE PROTECTION: IP68

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/17/13	J QU
B	COUPLING NUT SW 19.0 [.748 HEX] WAS SW 20.6 [.811 HEX]	12/22/14	J QU
C	INGREE PROTECTION IP68 ADDED	06/28/20	J QU



DRAWN	X. B. YANG	DATE	06/28/20	
CHECKED	W. YANG	DATE	06/28/20	
APPROVED	J QU	DATE	06/28/20	
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.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°		TITLE <b>COAXIAL TERMINATION          N MALE, 5 WATTS, DC~11 GHZ</b>		
VIEW		PART NO. ANO 751-104		
		SIZE A3	SCALE 4:1	SHEET 1/1
		REV. C		

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