

4

3

2

1

MATERIAL & FINISH:

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT:PHOSPHOR BRONZE, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 COUPLIN NUT: BRASS, ALBALOY PLATED
- 5 RETAINING RING: PHOSPHOR BRONZE, UNPLAETD
- 6 GASKET: SILICONE RUBBER
- 7 RIVET: BRASS, NICKEL PLATED
- 8 CHAIN: BRASS, NICKEL PLATED
- 9 SPLIT RING: BRASS, NICKEL PLATED

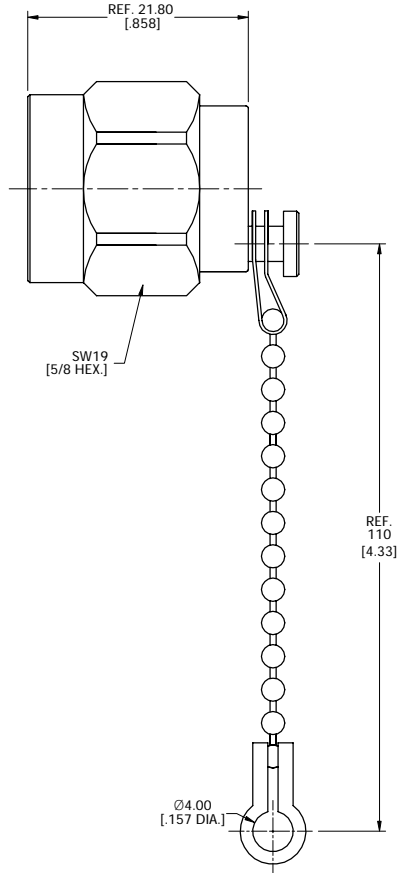
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18 GHz
- 3 VSWR: 1.20 MAX.
- 4 AVERAGE POWER: 2 WATTS TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.5 W @ 125°C
- 5 PEAK POWER: 500 WATTS (5μS PLUSE WIDTH WITH 0.4% 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	11/08/23	J. Q
B	PART NO. ANO 751-159 WAS ANO 751-259	05/15/24	J. Q



DRAWN	X. Y	DATE	05/15/24
CHECKED	W. Y	DATE	05/15/24
APPROVED	J. Q	DATE	05/15/24
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLINMETERS, 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 © 2024 ANOISON ELECTRONICS LTD	
XX	±0.13 [.005"]		
X	±0.20 [.008"]		
X	±0.50 [.019"]		
X°	±1°		
X"	±2°		

TITLE  
COAXIAL TERMINATION, N MALE, 2 WATTS, DC-18 GHz

VIEW

PART NO. ANO 751-159			
SIZE A3	SCALE 2.5:1	SHEET 1/1	REV. B

D

C

B

A

D

C

B

A

4

3

2

1