

MATERIAL & FINISH:

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

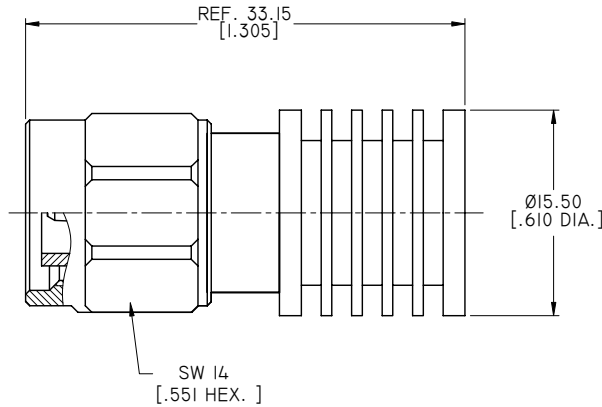
ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55 °C~+125 °C
- 2 2011/65/EU (RoHS): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.20 MAX. AT DC~8 GHz
1.25 MAX. AT 8~12.4 GHz
1.35 MAX. AT 12.4~18 GHz
- 4 AVERAGE POWER: 5 WATTS TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.5W @ 125°C
- 5 PEAK POWER: 500 WATTS (5μS PULSE WIDTH WITH 1% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/17/13	J. QU
B	OUTLINE DRAWING CHANGED	06/05/18	J. QU



NOTES:

- 1 ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
- 2 CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY.

DRAWN X. B. YANG		DATE 06/05/18			
CHECKED L. YANG		DATE 06/05/18			
APPROVED J. QU		DATE 06/05/18			
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°				THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2018 ANOISON ELECTRONICS LTD	
TITLE COAXIAL TERMINATION, TNC MALE 5 WATTS, DC~18GHZ					
VIEW 		PART NO. ANO 730-102			
SIZE A3	SCALE 2.5:1	SHEET 1/1	REV. B		