

MATERIAL & FINISH

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSHPOR BRONZE, SILVER PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, ALBALOY PLATED
- 5 RADIATOR: ALUMINIUM, BLACK
- 6 RESISTANCE: BERYLLIUM OXIDE

ENVIRONMENTAL DATA:

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

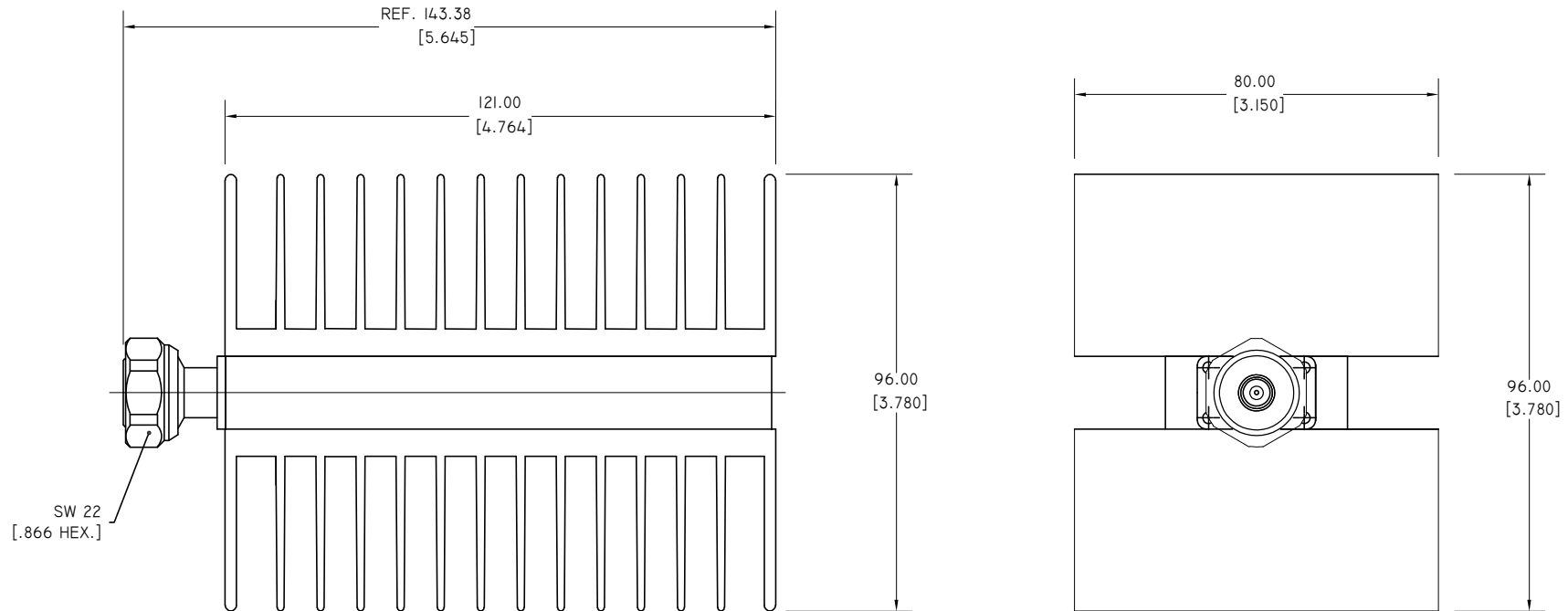
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~4 GHZ
- 3 VSWR: 1.15 MAX. AT DC~3 GHZ
1.28 MAX. AT 3~4 GHZ
- 4 AVERAGE POWER: 100 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 10W @ 125°C
- 5 PEAK POWER: 1KW (5μS PLUSE WIDTH WITH 1% DUTY CYCLE)

MECHANICAL DATA:

- 1 NET WEIGHT: 1450 G

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/10/20	J. QU



DRAWN	W. YANG	DATE	10/10/20		
CHECKED	X. B. YANG	DATE	10/10/20		
APPROVED	J. QU	DATE	10/10/20		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, 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 © 2020 ANOISON ELECTRONICS LTD		TITLE	COAXIAL TERMINATION, 4.3-10 MALE 100 WATTS, DC~4GHZ
.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] X° ±1° X° ±2°		VIEW		PART NO.	ANO 747-108
		SCALE		SHEET	REV.
		A3		1/1	A