

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~4. GHZ
- 3 VSWR: 1.15 MAX. AT DC~3 GHZ
1.25 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 PULSE WIDTH WITH 1% DUTY CYCLE)

ENVIRONMENTAL DATA:

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

MECHANICAL DATA:

- 1 NET WEIGHT: 1450 G

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/27/14	J. QU
B	CHANGED BODY	07/18/17	J. QU



DRAWN	W. YANG	DATE	07/18/17	
CHECKED	X. B. YANG	DATE	07/18/17	
APPROVED	J. QU	DATE	07/18/17	
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLINMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:</small>		<small>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2014 ANOISON ELECTRONICS LTD</small>		TITLE
				COAXIAL TERMINATION, N MALE 100 WATTS, DC~4GHZ
		VIEW		PART NO.
				ANO 751-I29
SIZE	A3	SCALE	1:1	SHEET 1/1
REV.	B			