

Electrical Characteristics

Nominal Impedance: 50 ohms
Frequency Range: DC to 4 GHz
Power: 0.5 Watts
Operating Voltage (rms): 500 V maximum at sea level
Dielectric Withstand Voltage (rms): 1500 V maximum at sea level
Contact Resistance: 1.5 milliohms maximum

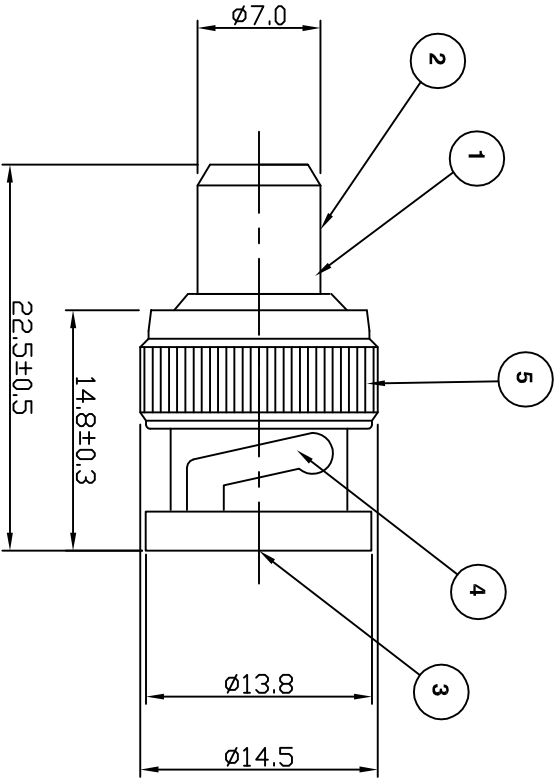
Mechanical Characteristics

Mating Cycles: 500 cycles minimum
Interface Dimensions: Conform to MIL-C-39012

Environmental Characteristics

Temperature Range: -55 °C to +85 °C

PART	DESCRIPTION
1	Body
2	Resistor
3	Contact
4	Dielectric
5	Shell



CAD Issue	PDC	1	14 Oct 02
First Issue	CN	A	09 Feb 95
DESCRIPTION OF REVISION	APPVD	ISS	DATE



EMERSON
Network Power

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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
 $\pm 0.2\text{mm}$ unless
otherwise stated

DRAWN BY:

CHECKED BY:

APPROVED BY:

DATE:

P D Couzens

S Nash

A J Tatner

14 Oct 02

TITLE:

BNC 50 Ohm Terminator
1/2 W

PART NUMBER:

VBT50

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