

Electrical Characteristics

Nominal Impedance: 50 ohms
 Frequency Range: DC to 4 GHz
 Insertion Loss: 0.2 dB at 3 GHz
 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
 Insulation Resistance: 5000 megohms minimum

Mechanical Characteristics

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

Environmental Characteristics

Temperature Range: -65 °C to +165 °C

PART	DESCRIPTION
1	Body Brass, nickel plated
2	Dielectric POM
3	Pin Brass, gold plated
4	Nut Brass, nickel plated
5	Washer Brass, nickel plated
6	Solder Tag Brass, nickel plated

Dielectric extension deleted	MS	6	12 Sept 11
Dimensional update on Solder Tag	JT	5	26 April 10
Body Material Brass	MS	4	24 Aug 09
CAD Issue	SN	3	06 Nov 01
Machined Contact	AT	2	09 June 94
First Issue	IS	1	16 July 93
DESCRIPTION OF REVISION	APPVD	ISS	DATE

BNC Panel Mount Jack

TITLE:

PART NUMBER:

VB1094

DRAWN BY: S Nash

CHECKED BY: M Nielsen

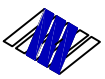
APPROVED BY: P Couzens

DATE: 06 Nov 01

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
 ± 0.2mm unless
 otherwise stated



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