

MOUNTING HOLE

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

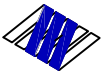
PART	DESCRIPTION
1	Body Brass, nickel plated 1.78µm
2	Nut Brass, nickel plated 1.78µm
3	Washer Iron, nickel plated 1.78µm
4	Dielectric PTFE
5	Body ABS
6	Pin Phosphor bronze, gold plated 0.08 µm to 0.13µm

Dimensional changes	MS	4	7 Jan 09
Dimensional changes	SN	3	22 Nov 01
CAD Issue	SN	2	06 Nov 01
First Issue	AT	1	13 Feb 96
DESCRIPTION OF REVISION	APPVD	ISS	DATE

Connectivity Solutions

7-13 Russel Way,
 Widdford Industrial Estate,
 Chelmsford, Essex,
 CM1 3AA, UK.

Tel: +44 (0) 1245 359515
 Fax: +44 (0) 1245 359938



EMERSON
 Network Power

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
 ± 0.2mm unless
 otherwise stated

DRAWN BY: S Nash

CHECKED BY: M Nielsen

APPROVED BY: P Couzens

DATE: 22 Nov 01

TITLE:

Isolated BNC Panel Mount Jack

PART NUMBER:

VB11094A

PAGE: 1 of 1

Mouser Electronics

Authorized Distributor

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