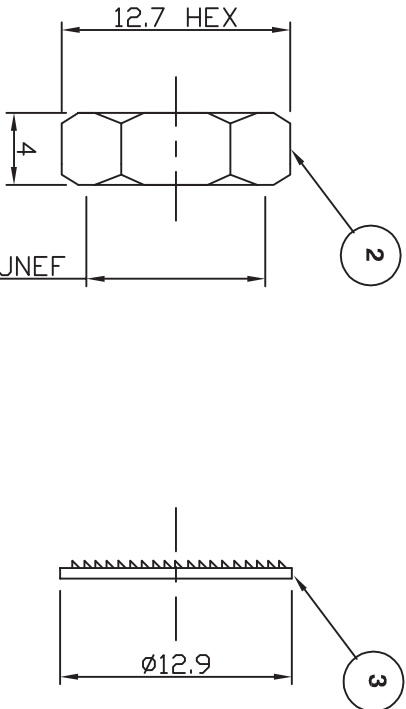


MOUNTING HOLE



**Electrical Characteristics**

Nominal Impedance: 75 ohms  
 Frequency Range: DC to 1 GHz  
 Insertion Loss: 0.2 dB at 1 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: -20 °C to +80 °C

PART	DESCRIPTION
1	Body 1 Brass, nickel plated 1.78µm
2	Nut Brass, nickel plated 1.78µm
3	Washer Steel, nickel plated 1.78µm
4	Dielectric ABS
5	Body 2 ABS
6	Contact Phos. Bronze, gold plated 0.08µm to 0.13µm

Dimensions updated	MS	3	14 Apr 09
CAD Issue	SN	2	11 Feb 02
First Issue	AT	1	02 Dec 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE

**Connectivity Solutions**  
 7-13 Russel Way,  
 Widford Industrial Estate,  
 Chelmsford, Essex,  
 CM1 3AA, UK.  
 Tel: +44 (0) 1245 359515  
 Fax: +44 (0) 1245 358938



SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:  
 ± 0.2mm unless  
 otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

S Nash

APPROVED BY:

P D Couzens

DATE:

30 May 02

TITLE:

Isolated BNC Panel Mount  
 Jack

PART NUMBER:

**VB11094A-75**

PAGE: 1 of 1