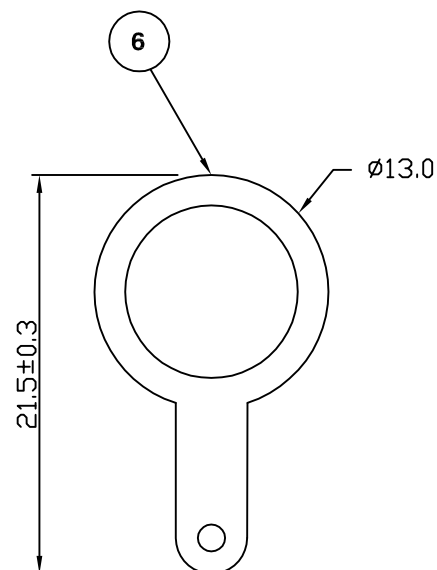
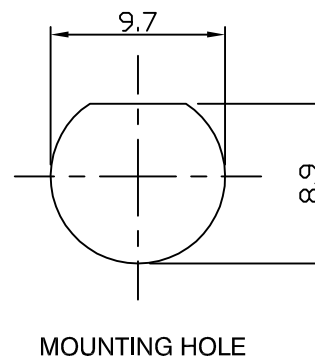
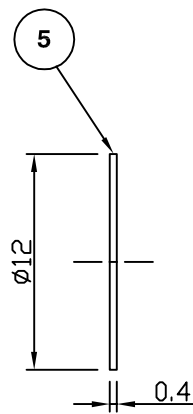
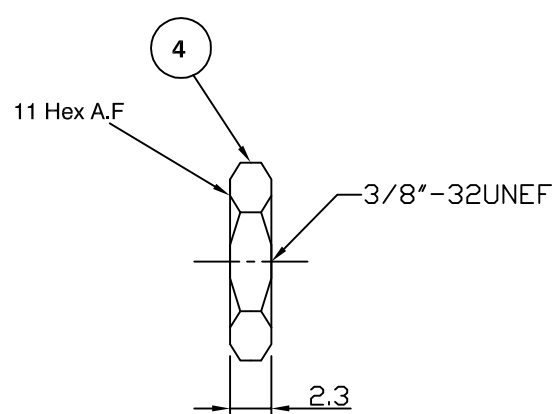
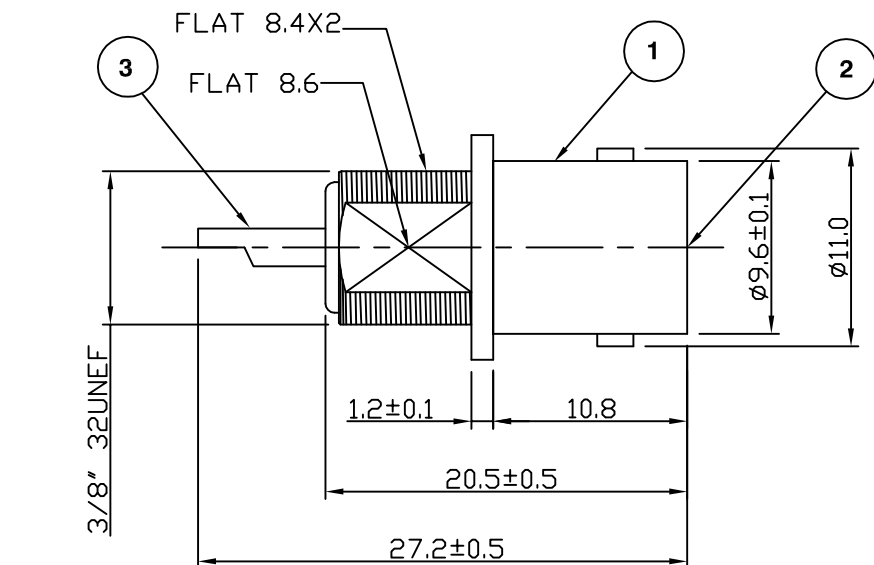


RoHS COMPLIANT



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
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	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

**EMERSON**
Network Power

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Widford Industrial Estate,
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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: M Nielsen
APPROVED BY: P Couzens
DATE: 06 Nov 01

TITLE:
BNC Panel Mount Jack

PART NUMBER:
VB1094

PAGE: 1 of 1