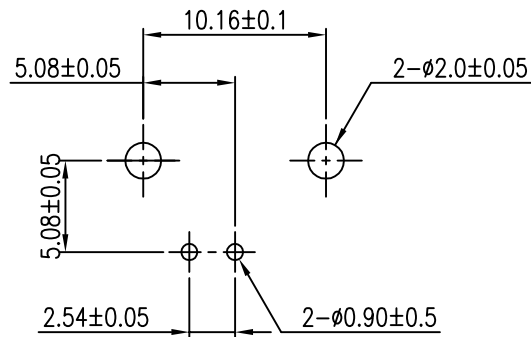
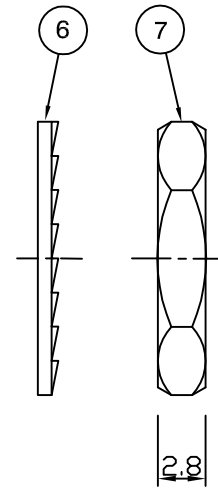
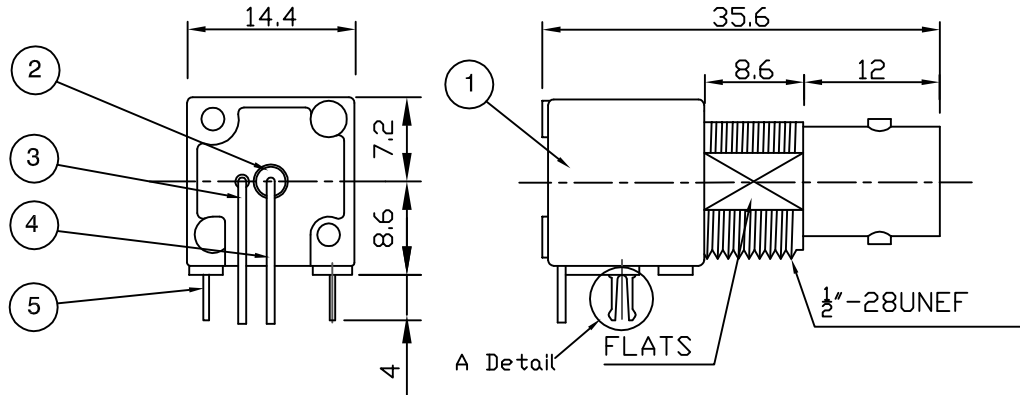
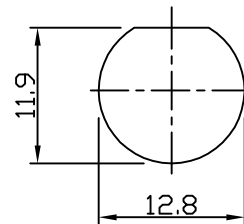


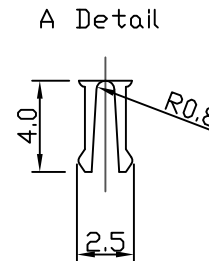
RoHS COMPLIANT



RECOMMENDED PCB LAYOUT



RECOMMENDED
PANEL CUTOUT



Electrical Characteristics

Nominal Impedance:	75 ohms
Frequency Range:	DC to 1 GHz
VSWR:	1.3:1 maximum
Insertion Loss:	0.2 dB at 4 GHz
Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	3.0 milliohms maximum
Insulation Resistance:	500 megohms minimum

Mechanical Characteristics

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

Environmental Characteristics

Temperature Range:	-55 °C to +85 °C
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REF.	DESCRIPTION	MATERIAL	PLATING
1	Body	Zinc Alloy	Nickel
2	Insulator	Polypropylene	
3	Ground Terminal	Copper-clad steel	Tin
4	Contact	Phosphor	Gold
5	Mounting Post	Phosphor	Tin > 5 Microns
6	Lock Washer	Brass	Nickel
7	Hex Nut	Brass	Nickel

Dimension Updated	LB	4	31 Jan 12
Complete Update	KA	3	17 Mar 08
Plating Thickness added	MS	2	15 Jan 08
First Issue	SN	1	09 Nov 01
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:

P Couzens

APPROVED BY:

R Drennan

DATE:

09 Nov 01

TITLE:

**BNC Right Angle PCB Mount
Jack With Self Captivating
Legs**

PART NUMBER:

VBM201C-75

PAGE: 1 of 1