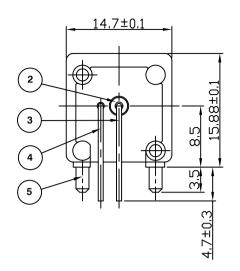
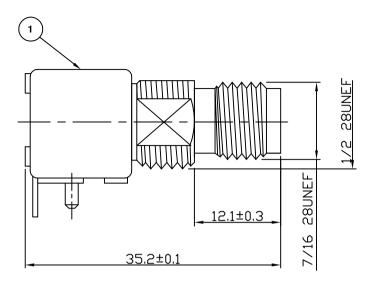
## Rohs Compliant





## 5.08±0.05 2-\sqrt{2.00 ±0.05} 2-\sqrt{2.00 ±0.05} 2-\sqrt{2.54±0.05} 2-\sqrt{0.9±0.5}

RECOMMENDED PCB LAYOUT

Electrical Characteristics

Nominal Impedance: 50 ohms Frequency Range: DC to 11 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: -55 °C to +165 °C

	PART	DESCRIPTION
1	Body	Zinc alloy, nickel plated
2	Dielectric	Polypropylene UL94V-0
3	Socket contact	Phosphor bronze, gold plated
4	Ground terminal	Copper-clad steel, tin plated
5	Mounting post	Brass, tin plated
6	Lock Nut	Brass, nickel plated
7	Washer	Brass, nickel plated

Nut & Washer added, RoHS compliance	JW	3	26 Apr 06
CAD Issue	SN	2	8 Oct 01
First Issue	СВВ	1	14 Jan 92
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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14 HEX

2.8

	SCALE: Not To Scale	DRAWN BY:	J Williams				
	DIMENSIONS: mm	CHECKED BY:	M Terry				
	TOLERANCES: ± 0.2mm unless	APPROVED BY:	A Tusi				
0	otherwise stated	DATE:	26 Apr 06				

RECOMMENDED PANEL CUTOUT

TITLE:
TNC Shielded Right Angle
PCB Mount Jack

PART NUMBER:

VTM201

PAGE: 1 of 1

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