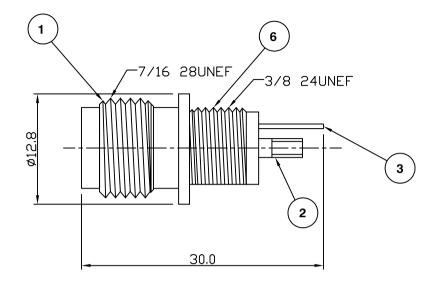
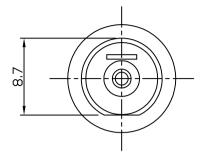
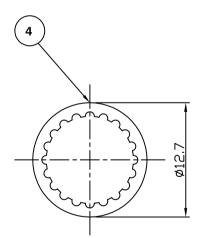
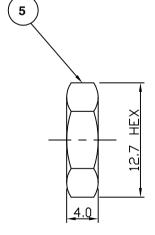
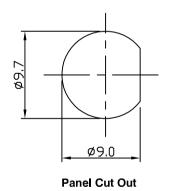
## RoHS COMPLIANT











## 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 +85 °C

	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Contact	Brass, gold plated
3	Screen terminal	Brass, tin plated
4	Washer	Brass, nickel plated
5	Nut	Brass, nickel plated
6	Insulation	ABS

Part 6 added	SN	3	24 Oct 02
CAD Issue	SN	2	21 May 02
First Issue	JY	1	29 Mar 95
DESCRIPTION OF REVISION	APPVD	ISS	DATE



Cinch 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	DRAWN BY:	S Nash
	DIMENSIONS: mm	CHECKED BY:	P Couzens
	TOLERANCES: ± 0.2mm unless	APPROVED BY:	P Couzens
	otherwise stated	DATE:	24 Oct 02

TITLE:
Isolated TNC Panel Mount
Jack

PART NUMBER:

**VTI1094A** 

PAGE: 1 of 1