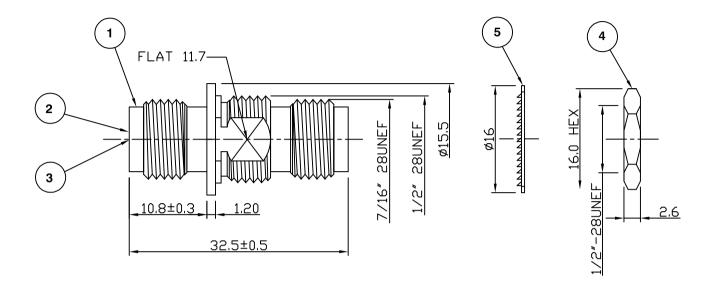
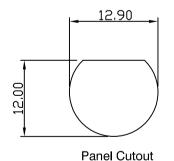
## **RoHS COMPLIANT**





## 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: 3.0 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	Insulator	POM			
3	Contact	Brass, gold plated			
4	Nut	Brass, nickel plated			
5	Washer	Brass, nickel plated			

Drawing update	MS	2	27 Jan 10
First Issue	AT	1	25 Apr 06
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

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	SCALE: Not To Scale	DRAWN BY:	A Tusi			
	TOLERANCES:  ± 0.2mm unless otherwise stated	CHECKED BY:	M.Spooner			
		APPROVED BY:	M.Spooner			
		DATE:	25 Apr 06			

TNC Jack to TNC
Bulkhead Jack Adaptor

TITLE:

VTA100-1

PAGE: 1 of 1

PART NUMBER: