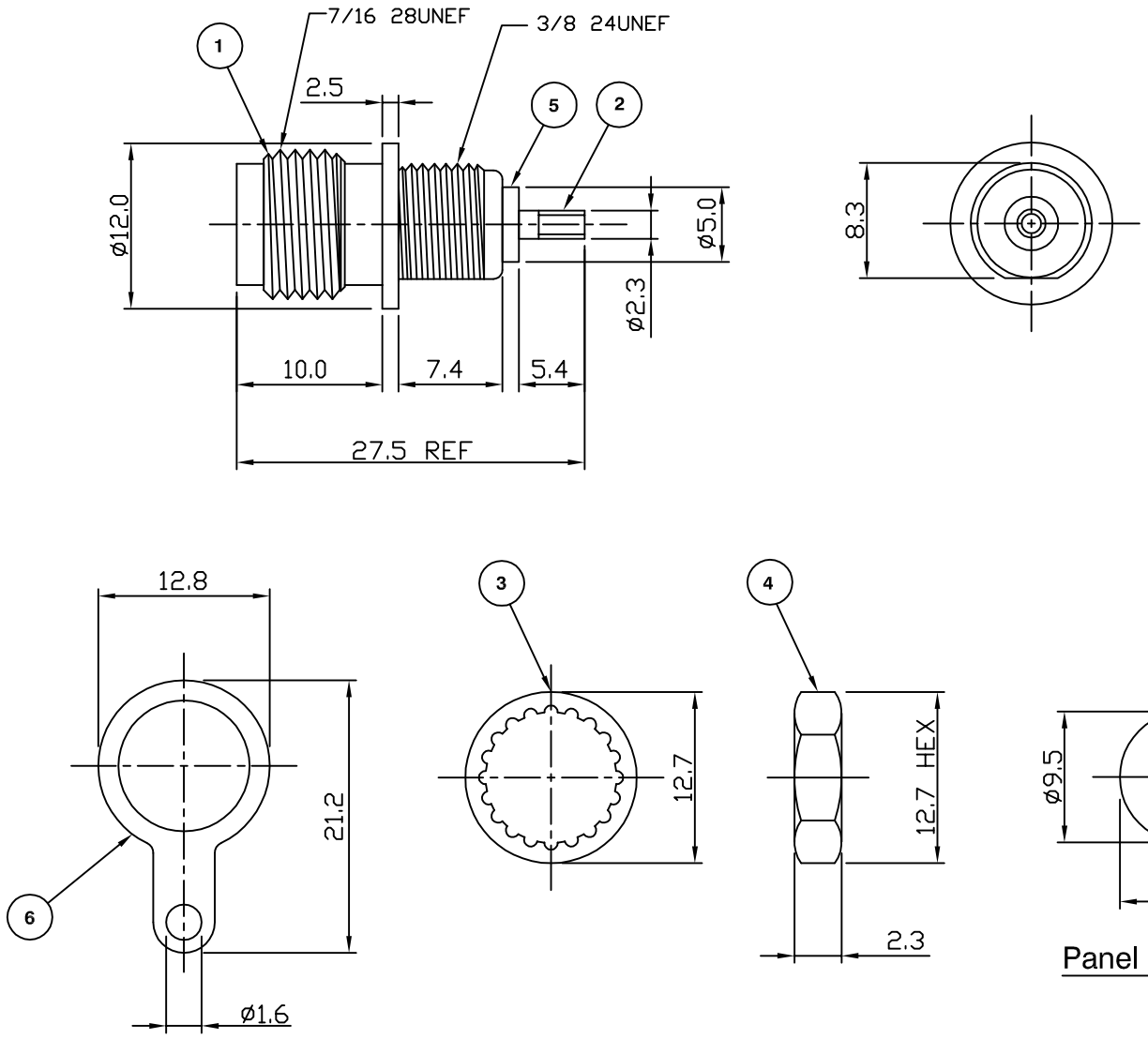
RoHS COMPLIANT



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	Washer	Steel, nickel plated
4	Nut	Steel, nickel plated
5	Insulation	Delrin
6	Grounding lug	Steel,nickel plated

Correct Dimensions	MS	2	12 Apr 12
First Issue	JW	1	10 Apr 06
DESCRIPTION OF REVISION	APPVD	ISS	DATE

cinch CONNECTIVITY SOLUTIONS a bel group

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:	J Williams	TITLE: TNC Panel Mount Jack
DIMENSIONS: mm	CHECKED BY:	M Terry	
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	A Tusi	
	DATE:	10 Apr 06	

PART NUMBER: **VT1094A**

PAGE: 1 of 1

COPYRIGHT © 2006 VITELEC ELECTRONICS LIMITED

THIS DRAWING MAY NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT OUR WRITTEN PERMISSION

Please read our datasheet & drawing disclaimer here.