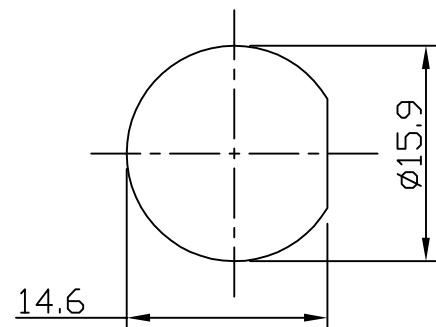
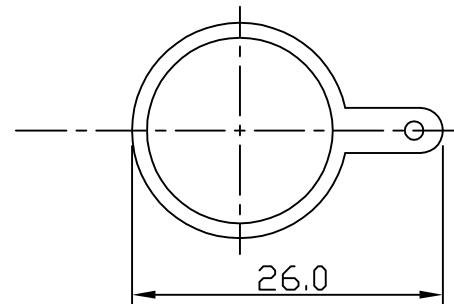
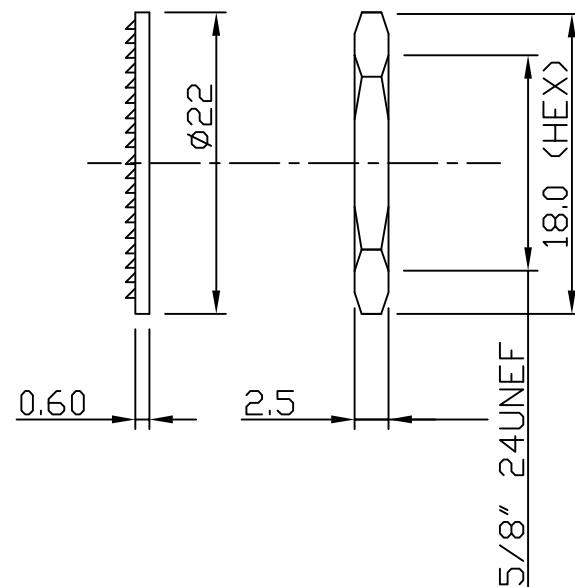
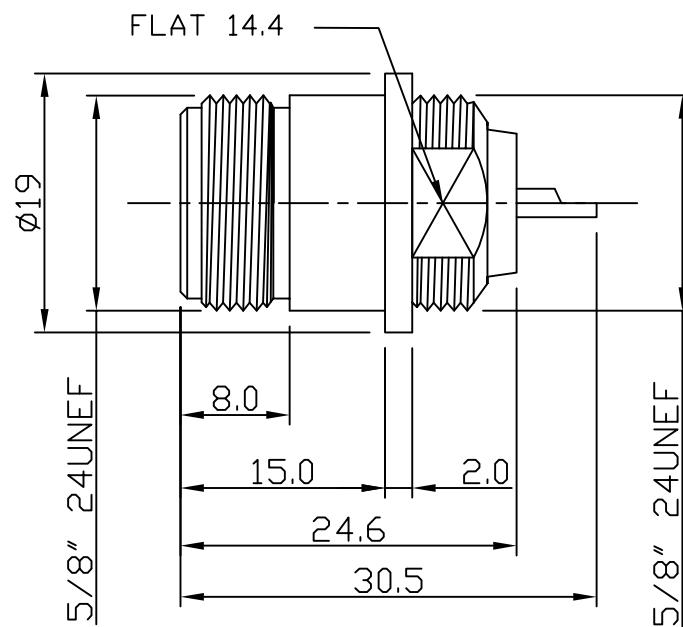


RoHS COMPLIANT



#### Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
Operating Voltage (rms):	1500V maximum at sea level
Dielectric Withstand Voltage (rms):	2500V maximum at sea level
Contact Resistance:	1.0 milliohms maximum
Insulation Resistance:	5000 megohms maximum

#### 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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PART	DESCRIPTION
1	Body
2	Dielectric
3	Contact
4	Nut
5	Washer
6	Earth Tab

First Issue AT 1 23 May 06

DESCRIPTION OF REVISION APPVD ISS DATE



**EMERSON**  
Network Power

**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: A Tusi

CHECKED BY: M Terry

APPROVED BY: J Williams

DATE: 23 May 06

TITLE:  
Panel Mount Jack - 50 Ohms

PART NUMBER:

**VN513**

PAGE: 1 of 1

# Mouser Electronics

Authorized Distributor

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