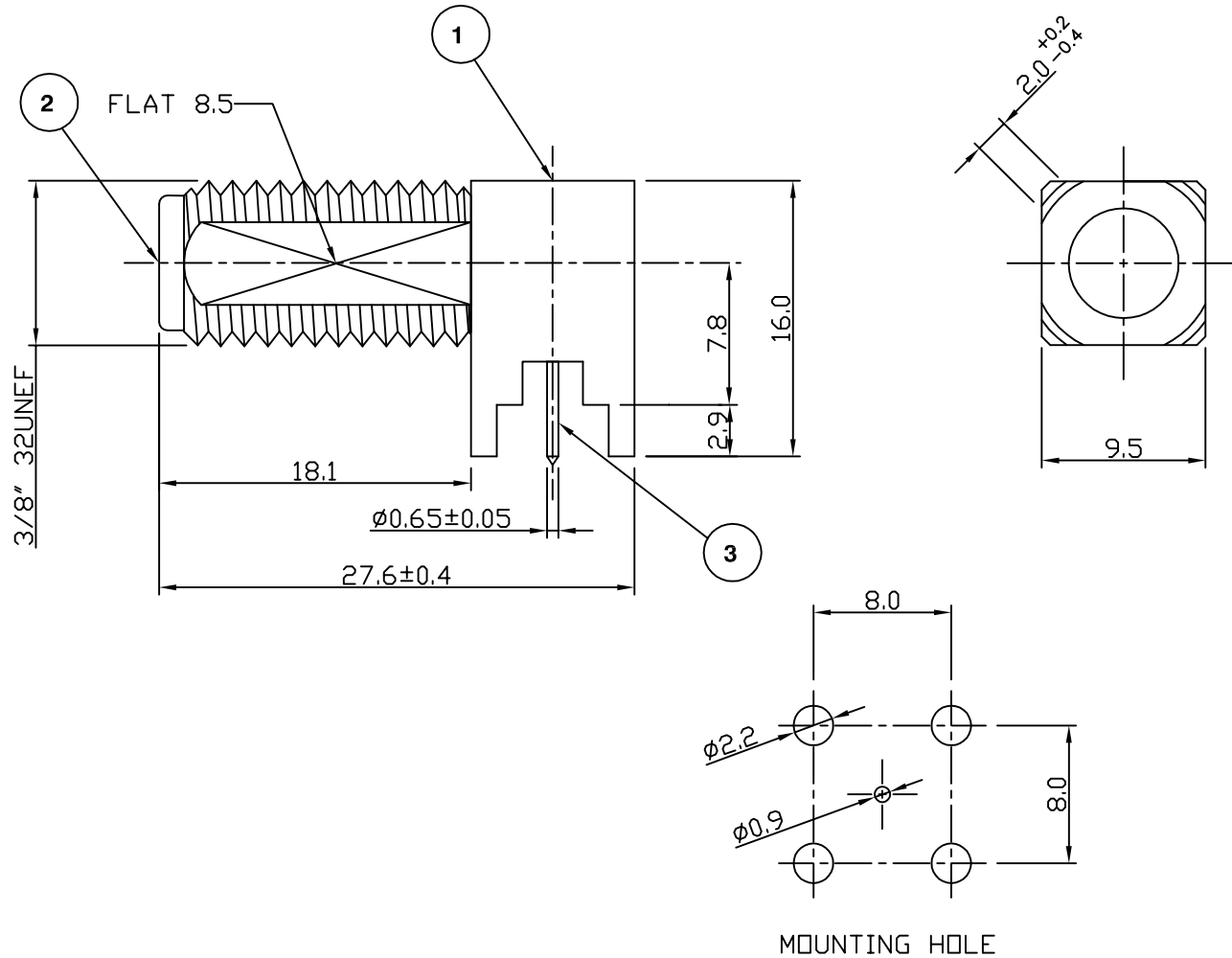


RoHS COMPLIANT



**Electrical Characteristics**

Nominal Impedance:	75 ohms
Frequency Range:	DC to 2 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.2 dB at 2 GHz
Operating Voltage (rms):	250 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
Interface Dimensions:	Conform to MIL-C-39012

**Environmental Characteristics**

Temperature Range:	-55 °C to + 85 °C
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PART	DESCRIPTION
1	Body Brass, nickel plated 2.54 µm
2	Dielectric POM
3	Contact Brass, tin plated 3.05 µm

DESCRIPTION OF REVISION	APPVD	ISS	DATE
Centre Line Dimension Added	PDC	4	10 May 02
CAD Issue	SN	3	04 Feb 02
New Format	CBB	2	25 Feb 00
First Issue	IS	1	30 June 91



**Cinch Connectivity Solutions**  
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Tel: +44 (0) 1245 359515  
Fax: +44 (0) 1245 358938

SCALE: Not To Scale	DRAWN BY: P D Couzens
DIMENSIONS: mm	CHECKED BY: P D Couzens
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY: R Drenan
	DATE: 04 Feb 02

TITLE:  
**F R/A PCB Mount Jack**

PART NUMBER:  
**VF330**

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