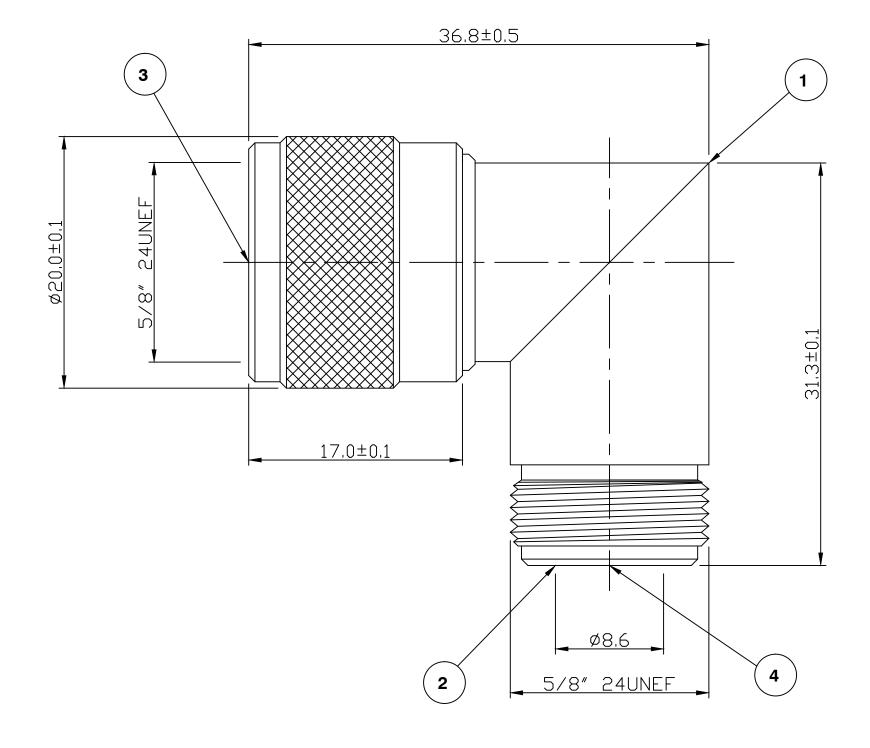
## **RoHS COMPLIANT**



Nominal Impedance: 50 ohms Frequency Range: DC to 11 GHz

Operating Voltage (rms): 1500 V maximum at sea level
Dielectric Withstand Voltage (rms): 2500 V maximum at sea level
Contact Resistance: 1.0 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	Dielectric	POM
Ω	Dielectric	PTFE
4	Contact	Brass, gold plated

	Dimension Update - ECN D17505	MS	3	15 Oct 21
	CAD Issue	SN	2	03 Oct 02
	CAD Issue	SN	2	03 Oct 02
	First Issue	IS	1	04 June 92
	DESCRIPTION OF REVISION	APPVD	ISS	DATE



CINCH CONNECTIVITY SOLUTIONS 11 Bilton Road, Chelmsford,Essex, CM1 2UP, UK. Tel: +44 (0) 1245 359515

Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DRAWN BY:

S Nash

CHECKED BY:

P Couzens

TOLERANCES:

± 0.2mm unless
otherwise stated

DATE:

O3 Oct 02

TITLE:

Right Angle N Plug to N Jack PART NUMBER:

**VNA517** 

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