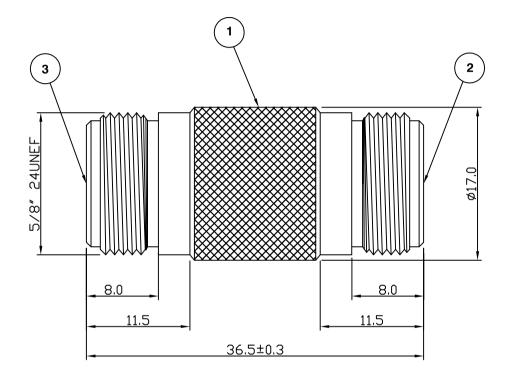
## **RoHS COMPLIANT**



## **Electrical Characteristics**

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

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**

500 cycles minimum Mating Cycles: Conform to MIL-C-39012 Interface Dimensions:

## **Environmental Characteristics**

-65 °C to +165 °C Temperature Range:

	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Dielectric	PTFE
3	Contact	Brass, gold plated

CAD Issue	SN	2	03 Oct 02
First Issue	HF	1	25 Oct 94
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

S Nash DRAWN BY: SCALE: Not To Scale DIMENSIONS: mm CHECKED BY: P Couzens TOLERANCES: P Couzens APPROVED BY: ± 0.2mm unless otherwise stated DATE 03 Oct 02

TITLE:

N Jack to N Jack

PART NUMBER:

**VNA515** 

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