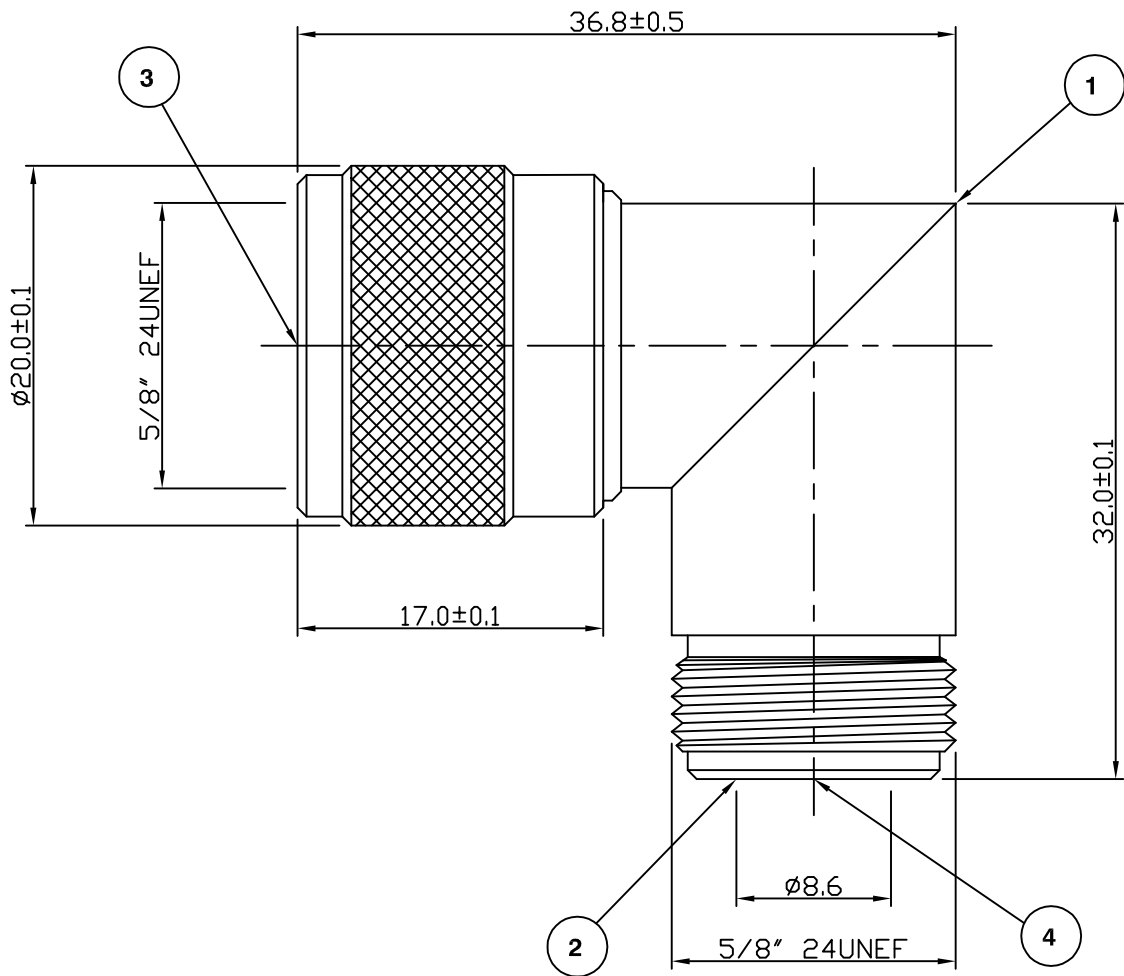




Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
Operating Voltage (rms):	1500 V maximum at sea level
Dielectric Withstand Voltage (rms):	2500 V maximum at sea level
Contact Resistance:	1.0 milliohms maximum
Insulation Resistance:	5000 megohms minimum

Mechanical Characteristics

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

Environmental Characteristics

Temperature Range:	-55 °C to +85 °C
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	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Dielectric	POM
3	Dielectric	PTFE
4	Contact	Brass, gold plated

CAD Issue	SN	2	03 Oct 02
First Issue	IS	1	04 June 92
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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Tel: +44 (0) 1245 359515
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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

P Couzens

APPROVED BY:

P Couzens

DATE:

03 Oct 02

TITLE:

Right Angle N Plug to N
Jack

PART NUMBER:

VNA517

PAGE: 1 of 1

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