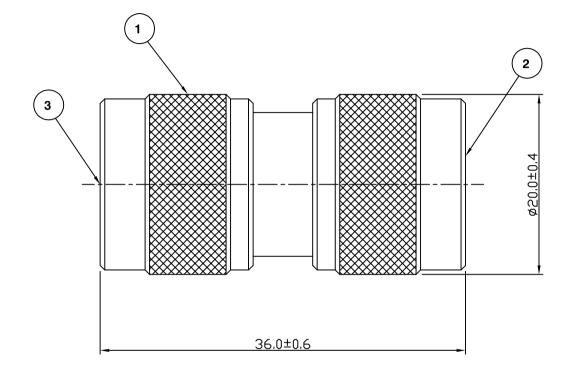
RoHS COMPLIANT



Electrical Characteristics

Operating Voltage (rms):

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

Dielectric Withstand Voltage (rms): 2500 V maximum at sea level
Contact Resistance: 1.0 milliohms maximum
Insulation Resistance: 5000 megohms minimum

1500 V maximum at sea level

Mechanical Characteristics

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

Environmental Characteristics

Temperature Range: -65 °C to +165 °C

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

Dimesional Change	JT	3	05 Mar 10
Up Issue	SN	2	24 Jan 03
First Issue	SN	1	03 Oct 01
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 Fax: +44 (0) 1245 358938

SCALE: Not To Scale	DRAWN BY:	S Nash				
DIMENSIONS: mm	CHECKED BY:	P Couzens				
TOLERANCES: ± 0.2mm unless	APPROVED BY:	P Couzens				
otherwise stated	DATE:	24 Jan 03				

N Plug to N Plug

TITLE:

PART NUMBER:

VNA516

PAGE: 1 of 1