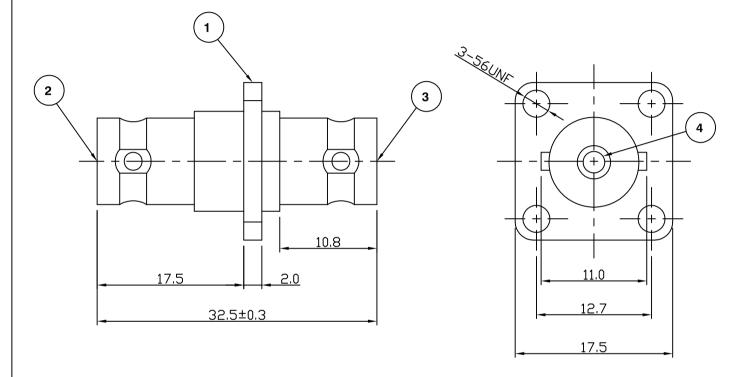
Rohs Compliant



Electrical Characteristics

Nominal Impedance: 50 ohms
Frequency Range: DC to 4 GHz
VSWR: 1.3:1 maximum
Insertion Loss: 0.2 dB at 4 GHz

Operating Voltage (rms): 500 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 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	Dielectric	PTFE			
3	Dielectric	PTFE			
4	Contact	Brass, gold plated			

CAD Issue	SN	2	16 April 02
First Issue	PDC	1	13 Feb 01
DESCRIPTION OF REVISION	APPVD	ISS	DATE



Cinch Connectivity Solutions 7-13 Russell Way, Widford Industrial Estate, Chelmsford, Essex, CM1 3AA, UK. Tel: +44 (0) 1245 359515 Fax: +44 (0) 1245 358938 SCALE: Not To Scale

DIMENSIONS: mm

CHECKED BY:

S Nash

TOLERANCES:

± 0.2mm unless
otherwise stated

DATE:

S Nash

APPROVED BY:

G Dalton

16 April 02

TITLE:

BNC Flange Mount Jack to Jack Adaptor

PART NUMBER:

VBA100-2

PAGE: 1 of 1