

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 1 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

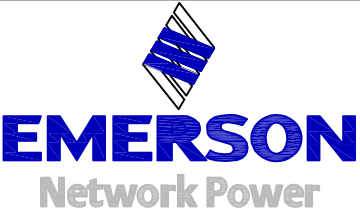
Mating Cycles:	500 cycles minimum
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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	PART	DESCRIPTION
1	Body	Zinc Alloy, nickel plated
2	Dielectric	Polypropylene UL 94HB
3	Female Contact	Copper, gold plated
4	Male Contact	Brass, gold plated

CAD Issue	SN	2	15 Aug 02
First Issue	AT	1	14 Jun 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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  
DIMENSIONS: mm  
TOLERANCES:  
± 0.2mm unless  
otherwise stated

DRAWN BY:	S Nash
CHECKED BY:	P Couzens
APPROVED BY:	P Couzens
DATE:	15 Aug 02

TITLE:  
BNC Jack to BNC Jack to  
BNC Plug F Style Adaptor

PART NUMBER:  <b>VBA112</b>
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