

Electrical Characteristics

Nominal Impedance: 50 ohms
Frequency Range: DC to 300 MHz
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: -55 °C to +85 °C

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

Dimensions Update	JT	4	30 Mar 10
CAD Issue	SN	3	11 July 01
Update drawing dimensions	DH	2	04 Feb 98
First Issue	DH	1	14 July 95
DESCRIPTION OF REVISION	APPVD	ISS	DATE

 <p>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</p>	SCALE: Not To Scale	DRAWN BY:	S Nash	TITLE: Phono Plug to BNC Jack	PART NUMBER: VA212
	DIMENSIONS: mm	CHECKED BY:	P Couzens		PAGE: 1 of 1
	TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	P Couzens		
		DATE:	11 July 01		