



**Electrical Characteristics**

Nominal Impedance: Non-constant  
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  
Insulation Resistance: 500 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, gold plated

CAD Issue	SN	2	02 Oct 02
First Issue	SN	1	10 May 01
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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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: 02 Oct 02

TITLE:  
BNC Plug to UHF Jack

PART NUMBER:  
VA205  
PAGE: 1 of 1

# Mouser Electronics

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