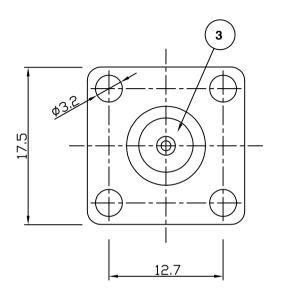
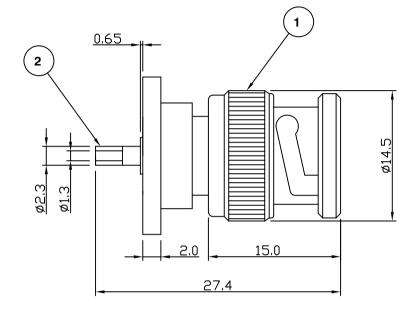
RoHS COMPLIANT





Electrical Characteristics

Nominal Impedance: 50 ohms Frequency Range: DC to 4 GHz

Operating Voltage (rms): 500 V maximum at sea level
Dielectric Withstand Voltage (rms): 1500 V maximum at sea level
Contact Resistance: 1.5 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	Contact	Brass, gold plated
3	Dielectric	POM

Panel Cut-out: PC5-6

CAD Issue	SN	2	24 Mar 03
First Issue	SN	1	17 Dec 97
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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[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 Mar 03		

TITLE:

BNC Flange Mount Plug

PART NUMBER:

VB519

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