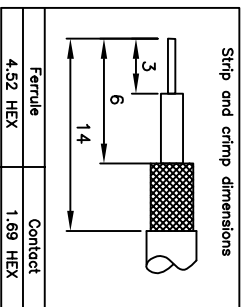


For stripping and assembly instructions see Drawing Number: VAIB1101



Strip And Crimp Dims Added	LB	4	26 Aug 09
CAD Issue	SN	3	18 Jan 02
Pin hole size changed	AT	2	21 Jan 98
First Issue	AT	1	04 March 96

DESCRIPTION OF REVISION	APPVD	ISS	DATE

TITLE:	PART NUMBER:
BNC Crimp Plug for RG179, RG187, BT3002, TZC75024, and PSF1/7M	<b>VB10-2062</b>

Strip and Crimp Dimensions	Ferrule	Contact
4.52 HEX	1.69 HEX	

SCALE: Not To Scale	DRAWN BY:	S	Nash
DIMENSIONS: mm <td>CHECKED BY: <td>P</td> <td>Couzens</td> </td>	CHECKED BY: <td>P</td> <td>Couzens</td>	P	Couzens
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY: <td>P</td> <td>Couzens</td>	P	Couzens
	DATE:		18 Jan 02

Electrical Characteristics	Environmental Characteristics
Nominal Impedance: 75 ohms	Temperature Range: -65 °C to +165 °C
Frequency Range: DC to 1 GHz	
VSWR: 1.35:1 maximum	
Insertion Loss: 0.1 dB at 1 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

PART	DESCRIPTION
1	Body Brass, nickel plated 2.54µm
2	Ferrule Brass, nickel plated 2.54µm
3	Contact Brass, gold plated 0.076µm - 0.127µm
4	Dielectric PTFE



**EMERSON**  
Network Power

Connectivity Solutions  
7-13 Russel Way,  
Widford Industrial Estate,  
Chelmsford, Essex,  
CM1 3AA, UK.  
Tel: +44 (0) 1245 369515  
Fax: +44 (0) 1245 358938

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