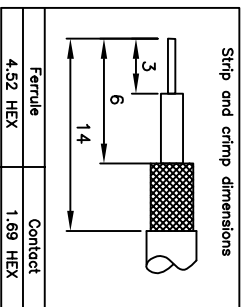


For stripping and assembly instructions see Drawing Number: VAIB1101



| 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 |
|-------------------------|-------|-----|------|
| | | | |

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:

18 Jan 02

TITLE:

BNC Crimp Plug for
RG179, RG187, BT3002,
TZC75024, and PSF1/7M

PART NUMBER:

VB10-2062

PAGE: 1 of 1

Electrical Characteristics

Nominal Impedance: 75 ohms
 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

Environmental Characteristics

Temperature Range: -65 °C to +165 °C

| 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 |



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