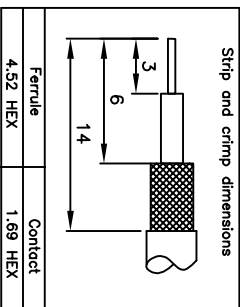


For stripping and assembly instructions see Drawing Number: VAIB1101



| PART | DESCRIPTION | LB | SN | ISS | DATE |
|------|-------------|----|----|-----|------|
| 1 | Body | | | | |
| 2 | Ferrule | | | | |
| 3 | Contact | | | | |
| 4 | Dielectric | | | | |

| DESCRIPTION OF REVISION | APPVD | ISS | DATE |
|----------------------------|-------|-----|-------------|
| 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 |

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



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| | |
|---|------------------------|
| SCALE: Not To Scale | DRAWN BY: S Nash |
| DIMENSIONS: mm | CHECKED BY: P Couzens |
| TOLERANCES: ± 0.2mm unless otherwise stated | 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 |