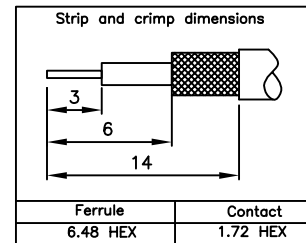
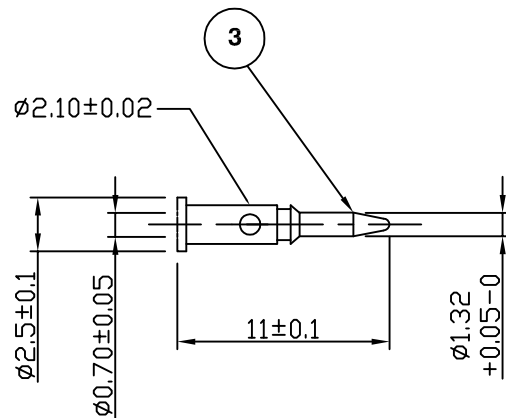
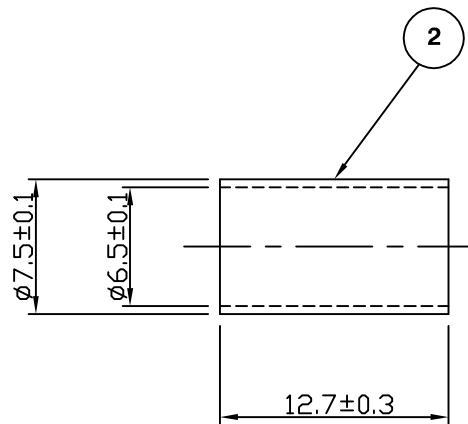
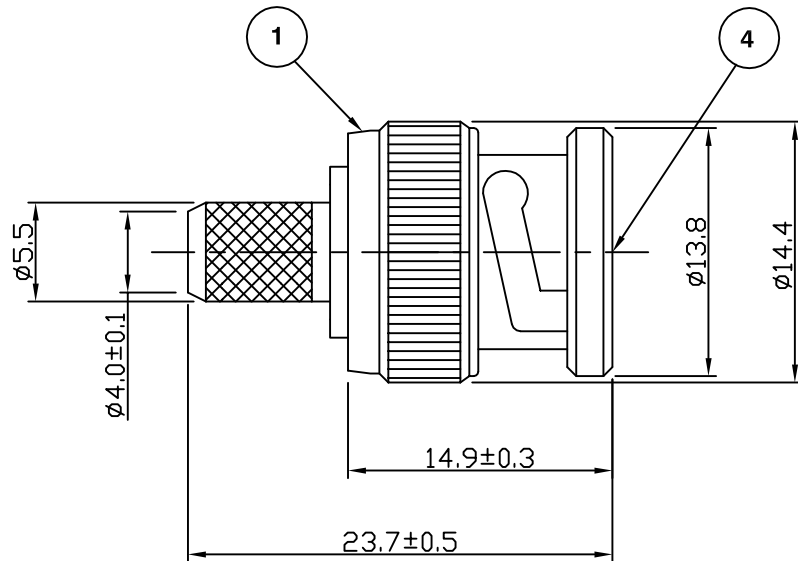


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIB1101

Electrical Characteristics

| | |
|-------------------------------------|-----------------------------|
| Nominal Impedance: | For Use on 75 Ohm Cable |
| Frequency Range: | DC to 1 GHz |
| VSWR: | 1.3:1 maximum |
| Insertion Loss: | 0.2 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 |
| 2 | Ferrule |
| 3 | Contact |
| 4 | Dielectric |

| | | | |
|----------------------------|-------|-----|------------|
| Spec Frequency & Impedance | MS | 4 | 14 Oct 09 |
| Dimensions updated | KA | 3 | 13 Aug 07 |
| CAD Issue | SN | 2 | 22 June 01 |
| First Issue | CBB | 1 | 30 Oct 98 |
| DESCRIPTION OF REVISION | APPVD | ISS | DATE |



Cinch Connectivity Solutions
7-13 Russel Way,
Widford Industrial Estate,
Chelmsford, Essex,
CM1 3AA, UK.
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

S Nash

APPROVED BY:

M Nielsen

DATE:

22 June 01

TITLE:

BNC Crimp Plug for RG59

PART NUMBER:

VB10-2031

PAGE: 1 of 1

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