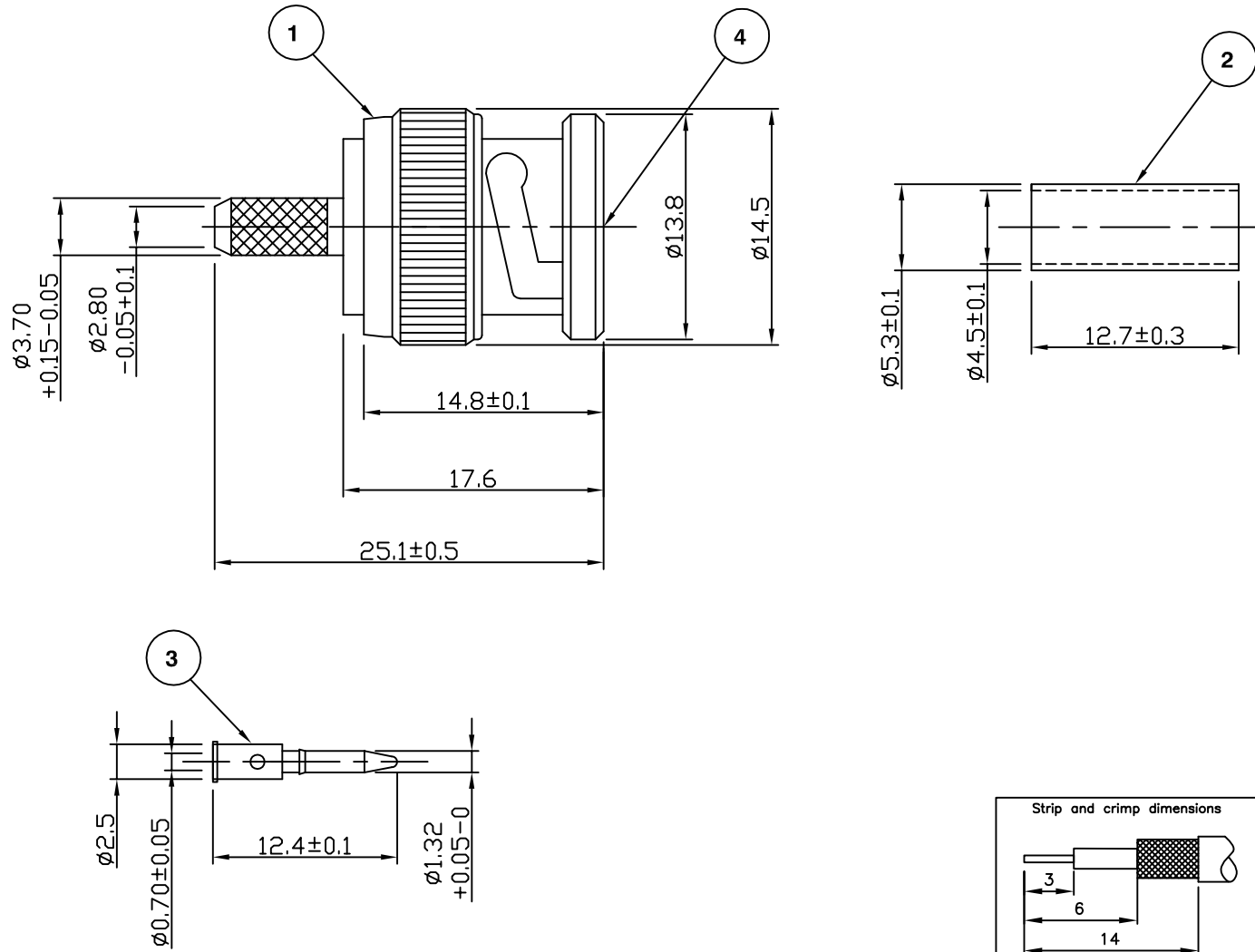


RoHS COMPLIANT



**Electrical Characteristics**

|                                     |                             |
|-------------------------------------|-----------------------------|
| Nominal Impedance:                  | 75 ohms                     |
| Frequency Range:                    | DC to 1 GHz                 |
| VSWR:                               | 1.3:1 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 |

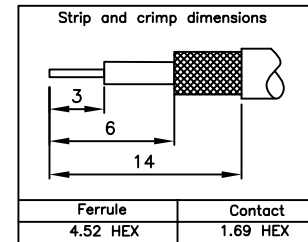
**Environmental Characteristics**

|                    |                   |
|--------------------|-------------------|
| Temperature Range: | -65 °C to +165 °C |
|--------------------|-------------------|

| PART | DESCRIPTION                                   |
|------|---|
| 1    | Body<br>Brass, nickel plated 2.54 μm          |
| 2    | Ferrule<br>Brass, nickel plated 2.54 μm       |
| 3    | Pin<br>Brass, gold plated 0.076 μm - 0.127 μm |
| 4    | Insulator<br>PTFE                             |

|                         |       |     |           |
|-------------------------|-------|-----|-----------|
| Measurement update      | KA    | 2   | 30 Aug 07 |
| First Issue             | SN    | 1   | 03 Oct 01 |
| DESCRIPTION OF REVISION | APPVD | ISS | DATE      |

For stripping and assembly instructions see Drawing Number: VAIB1101



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:  | P Couzens |
| APPROVED BY: | A Tatner  |
| DATE:        | 03 Oct 01 |

TITLE:  
**BNC Crimp Plug for Mini  
RG59**

PART NUMBER:  
**VB10-2077**

PAGE: 1 of 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:*

*Click to view products by [Bel Fuse](#) manufacturer:*

Other Similar products are found below :

[8915-1511-000](#) [89674-0827](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39030/3-01N](#) [6500-7071-046](#) [6769](#) [CX050L2AQ](#) [7002-1541-010](#) [7002-1542-011](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7210-1511-015](#) [7210-1511-019](#) [73137-5015](#) [73216-2241](#) [73404-2300](#) [7405-1521-005](#) [7405-1521-802](#) [8527](#) [8547](#) [FS11V](#) [877931](#) [8808-1511-001](#) [9049-9513-000](#) [9074-9513-000](#) [9101-9573-002](#) [910A205F](#) [9130-9573-002](#) [PL11SC-026](#) [PL375-33](#) [PL40-5](#) [PL74C-221](#) [PL75MC-217](#) [PL803-7](#) [1200690078](#) [1-201144-1](#) [R107003010W](#) [R110A172100](#)