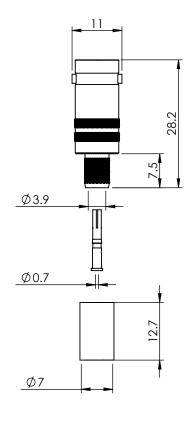


# **PRODUCT DATASHEET**

# **BNC STRAIGHT CRIMP/CRIMP JACK** 10-054-B36-BC



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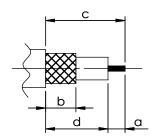


| 4   | CRIMP SLEEVE   |   | BRASS                         |           | NICKEL  |            |
|---|----------------|---|-------------------------------|-----------|---------|------------|
| 3   | INSULATOR      |   | PTFE                          |           | N/A     |            |
| 2   | CENTRE CONTACT |   | BeCu                          |           | GOLD    |            |
| 1   | BODY           |   | BRASS                         |           | NICKEL  |            |
| ITEM  | DESCRIPTION    | N   | MATER                         | [AL       | PLATING |            |
| Α4  | SHEET 1 OF 1   | /   | DIMENSIONS ARE IN MILLIMETRES |           |         |            |
| REVISION: BOO   |                | ROHS<br>2002/95/EC  | NAME                          | SIGNATURE |         | DATE       |
|   |                | DRAWN   | GE                            |           |         | 29/10/2008 |
| ISSUE   |                | CHK'D   | IG                            |           |         | 30/10/2008 |
| 6-8 COLNE ROAD,<br>TWICKENHAM,<br>MIDDLESEX.<br>TW1 4JR |                | APPV'D  |                               |           |         |            |
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#### **Suitable for Cables:**

(BC) BT2003, PSF 1/3

## **Stripping Dimensions**



a = 4.0 mm $b = 8.0 \, mm$ c = 16.0 mm

d = 12.0 mm

\* CUT FOIL TO DIM. "b"

#### **Assembly Procedure:** AP001

# **Tooling**

Centre Contact: Hex 1.72mm A/F Tool No: 336A

Crimp Sleeve: Hex 6.50mm A/F Tool No: 336A

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP64

#### **Electrical Specification**

Impedance: 75 Ohm Frequency: 0 - 3 GHz

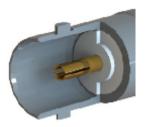
Dielectric W/V: 1500 Veff Insulation res: 5000 M-Ohm

## **Mechanical Specification**

Contact Retention: 10 N min Cable Retention: 220 N min

Mating cycles: 250 Weight: 7.05 g

**Connector Interface** 



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