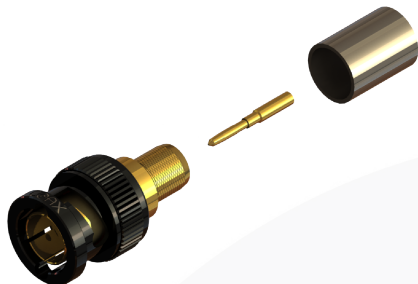
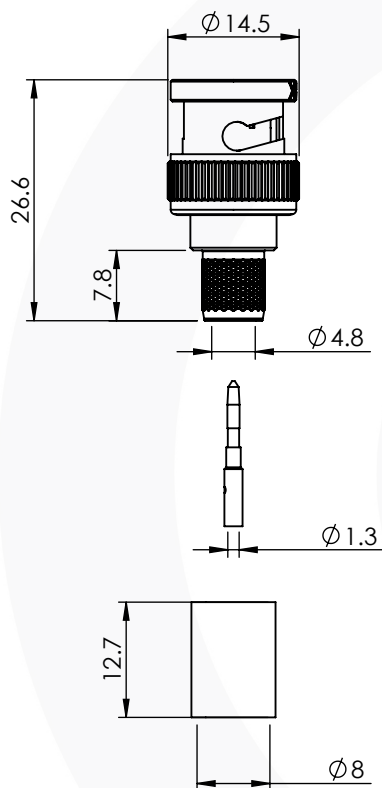


## BNC STRAIGHT CRIMP/CRIMP PLUG 10-005-W126-FC2



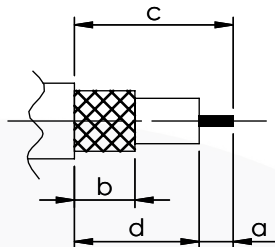
images for illustration purposes only



### Suitable for Cables:

(FC2) BD SD10F

### 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: 96-HTS-75A

Crimp Sleeve: Hex 8.23mm A/F Tool No: 96-HTS-75A

Alignment Tool: Not Applicable Extraction: 96-2208

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

### Electrical Specification

Impedance: 75 Ohm

Frequency: 0-18 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

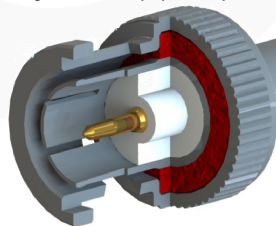
Cable Retention: 200 N min

Mating cycles: 500


Weight: 12.05 g

### Connector Interface

image for illustration purposes only



| 7    | WASHERS        | SK5      | NICKEL       |
|------|----------------|----------|--------------|
| 6    | COUPLING NUT   | BRASS    | BLACK NICKEL |
| 5    | GASKET         | SILICONE | N/A          |
| 4    | CRIMP SLEEVE   | BRASS    | NICKEL       |
| 3    | INSULATOR      | PTFE     | N/A          |
| 2    | CENTRE CONTACT | BRASS    | GOLD         |
| 1    | BODY           | BRASS    | GOLD         |
| ITEM | DESCRIPTION    | MATERIAL | PLATING      |

|   |                     |   |                                      |  |            |
|---|---------------------|---|--------------------------------------|--|------------|
| <b>A4</b>   | <b>SHEET 1 OF 1</b> |  | <b>DIMENSIONS ARE IN MILLIMETRES</b> |  |            |
| <b>REVISION :</b>   | <b>B00</b>          | <b>DRAWN</b>  | G.E.                                 |  | 23/05/2025 |
| <b>ISSUE :</b>  | <b>1</b>            | <b>CHK'D</b>  | P.S.                                 |  | 23/05/2025 |
| <b>6-8 COLNE ROAD,<br/>TWICKENHAM,<br/>MIDDLESEX.<br/>TW1 4JR</b>   |                     | <b>APPV'D</b>   |                                      |  |            |
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