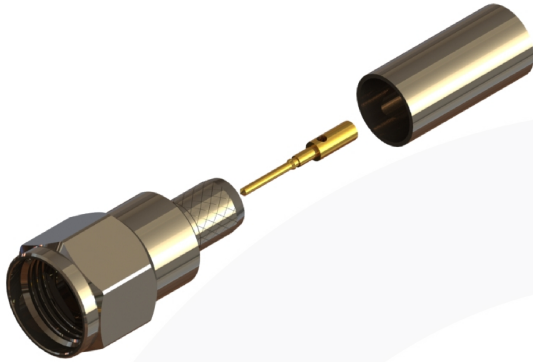
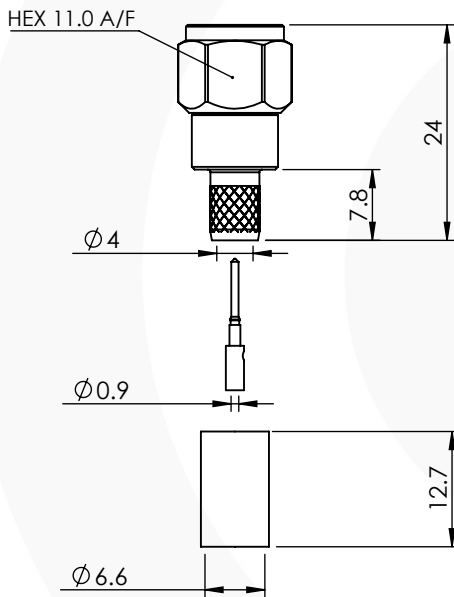


## F TYPE STRAIGHT CRIMP/CRIMP PLUG 15-005-B36-1-FE



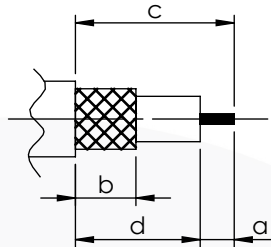
images for illustration purposes only



### Suitable for Cables:

(FE) Belden 1505F, Bryant BD SD50F

### Stripping Dimensions



- a = 4.0 mm
- b = 8.0 mm
- c = 13.5 mm
- d = 9.5 mm

\* CUT FOIL TO DIM. "b"

### Assembly Procedure:

#### Tooling

Centre Contact: Hex 1.72mm A/F Tool No: 96-HTS-76

Crimp Sleeve: HEX 6.48mm A/F Tool No: 96-HTS-76

Alignment Tool: Not Applicable Extraction: Not Applicable

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

### 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

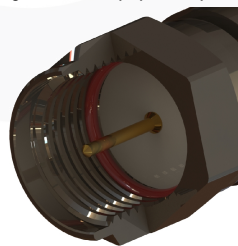
Cable Retention: 150 N min

Mating cycles: 250

Weight: 7.42 g

### Connector Interface

image for illustration purposes only



| 5    | COUPLING NUT   | BRASS    | NICKEL  |
|------|----------------|----------|---------|
| 4    | CRIMP SLEEVE   | BRASS    | NICKEL  |
| 3    | INSULATOR      | PTFE     | N/A     |
| 2    | CENTRE CONTACT | BRASS    | GOLD    |
| 1    | BODY           | BRASS    | NICKEL  |
| ITEM | DESCRIPTION    | MATERIAL | PLATING |

|   |              |                               |           |          |
|---|--------------|-------------------------------|-----------|----------|
| <b>A4</b>   | SHEET 1 OF 1 | DIMENSIONS ARE IN MILLIMETRES |           |          |
| REVISION :  | A00          | NAME                          | SIGNATURE | DATE     |
| ISSUE :   | 1            | DRAWN                         | G.E.      | 31/05/17 |
|   |              | CHK'D                         | I.G.      | 31/05/17 |
|   |              | APPV'D                        |           |          |
| 6-8 COLNE ROAD,<br>TWICKENHAM,<br>MIDDLESEX.<br>TW1 4JR   |              |                               |           |          |
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