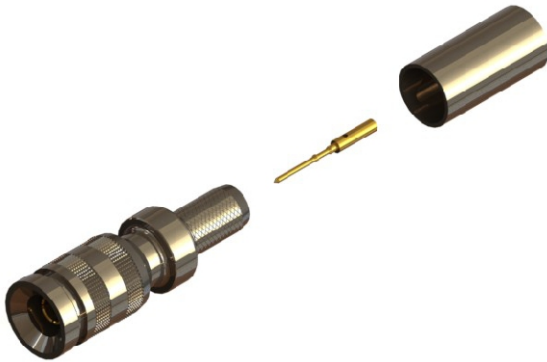
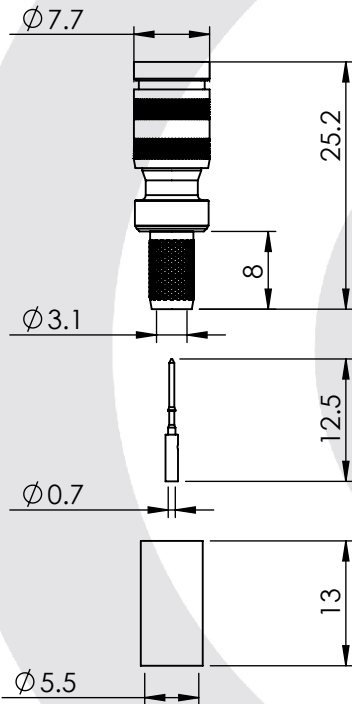


1.0/2.3 STRAIGHT CRIMP/CRIMP PLUG 52-005-B6-EF



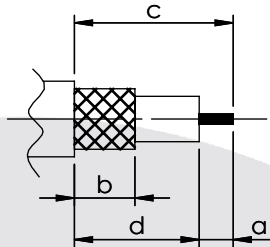
images for illustration purposes only



Suitable for Cables:

(EF) Belden 1855A

Stripping Dimensions



a = 4.0 mm
* b = 8.0 mm
c = 16.0 mm
d = 12.0 mm

* STRIP FOIL
SCREEN TO
DIM "b"

Assembly Procedure: AP026

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: 96-HTS-75

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-75

Alignment Tool: 100-1023 Extraction: 96-1023

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

Electrical Specification Mechanical Specification

Impedance: 75 Ohm

Contact Retention: 10 N min

Frequency: 0-4.5 GHz

Cable Retention: 100 N min

Dielectric W/V: 750 Veff

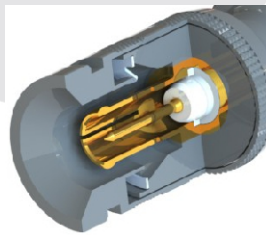
Mating cycles: 500

Insulation res: 5000 M-Ohm

Weight: 5.10 g

Connector Interface

image for illustration purposes only



| 8 | REAR BODY | BRASS | NICKEL |
|------|----------------|------------------|---------|
| 7 | OUTER CONTACT | BERYLLIUM COPPER | GOLD |
| 6 | CENTRE CONTACT | PHOSPHOR BRONZE | GOLD |
| 5 | SPRING | STAINLESS STEEL | NICKEL |
| 4 | CRIMP SLEEVE | BRASS | NICKEL |
| 3 | BODY | BRASS | NICKEL |
| 2 | INSULATOR | PTFE | N/A |
| 1 | COUPLING NUT | BRASS | NICKEL |
| ITEM | DESCRIPTION | MATERIAL | PLATING |

| | | | | | |
|---|--------------|--------|-------------------------------|-----------|------------|
| A4 | SHEET 1 OF 1 | | DIMENSIONS ARE IN MILLIMETRES | | |
| REVISION : | B00 | | NAME | SIGNATURE | DATE |
| ISSUE : | 2 | | DRAWN | GE | 30/11/2012 |
| | | | CHK'D | IG | 30/11/2012 |
| | | APPV'D | | | |
| 6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR | | | | | |
| THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE. | | | | | |