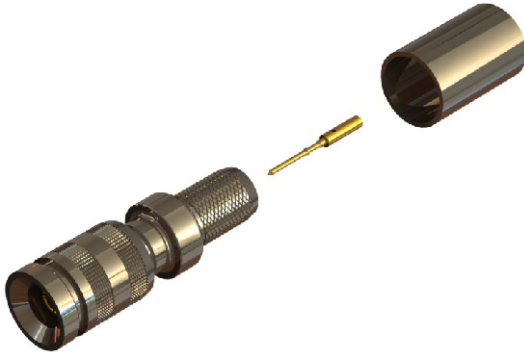
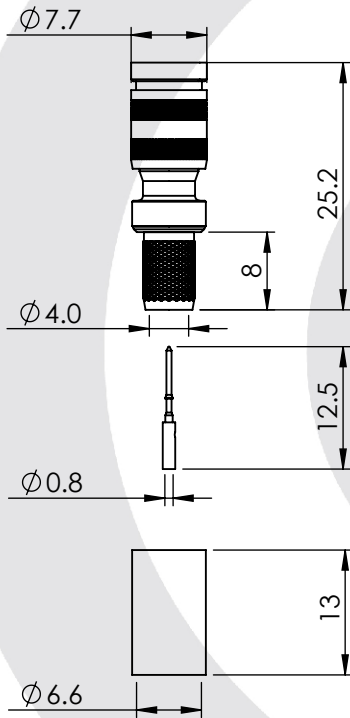


## 1.0/2.3 STRAIGHT CRIMP/CRIMP PLUG 52-005-B6-FE



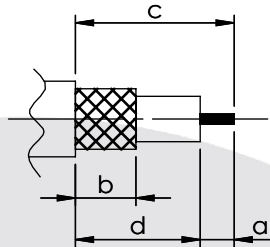
images for illustration purposes only



### Suitable for Cables:

(FE) Belden 1505F, Bryant BD SD50F

### Stripping Dimensions



a = 4.0 mm  
\* b = 8.0 mm  
c = 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-76

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

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: 0-3 GHz

Cable Retention: 150 N min

Dielectric W/V: 750 Veff

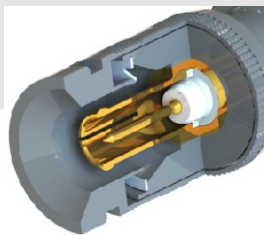
Mating cycles: 500

Insulation res: 5000 M-Ohm

Weight: 5.35 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
<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES	
REVISION :	B00	NAME	SIGNATURE
ISSUE :	2	DATE	
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR</b>		DRAWN	GE
		CHK'D	IG
		APP'V'D	

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