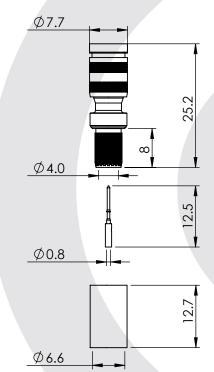


PRODUCT DATASHEET

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



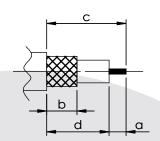


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NNO	4			BRASS		NICKEL	
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OPER	ITEM	DESCRIPTION	N	MATERIAL		PLATING	
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2013. THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD. PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT			DRAWN	GE			27/11/2012
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GOAL TO IMPROVE OUR PRODUCTS, WE RESERV TO MAKE ANY MODIFICATIONS NECESSARY WIT							

Suitable for Cables:

(FB) Belden 1505A, Draka 0.8/3.7 A/F, Image 720

Stripping Dimensions



 $a = 3.5 \, \text{mm}$

*b = 8.0 mmc = 15.0 mm * STRIP FOIL SCREEN TO DIM "b"

d = 11.5 mm

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.

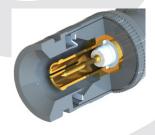
IP Rating (Mated): IP 40

Electrical Specification Mechanical Specification

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-4.5 GHz Cable Retention: 150 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 5.44 g

Connector Interface



Model File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\1023 10130

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