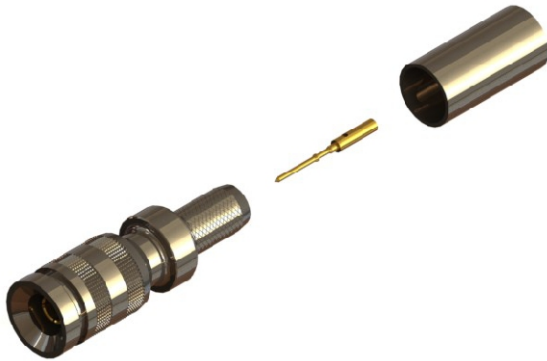
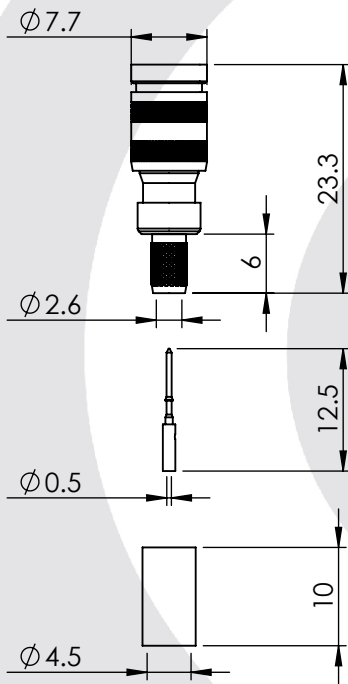


1.0/2.3 STRAIGHT CRIMP/CRIMP PLUG 52-005-B6-BH



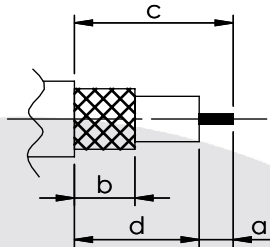
images for illustration purposes only



Suitable for Cables:

(BH) Belden 735A, CT1320

Stripping Dimensions



a = 3.5 mm
* b = 6.0 mm
c = 13.0 mm
d = 9.5 mm

* STRIP FOIL
SCREEN TO
DIM "b"

Assembly Procedure: AP038 (AFM8) or AP037 (HTS-43)

Tooling

Centre Contact: Indent or Square Crimp Tool No: DMC AFM8 (Indent) or HTS-43 (Sq)

Crimp Sleeve: Hex 4.52mm A/F Tool No: HTS-43

Alignment Tool: 100-1023 Extraction: 96-1023

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

Electrical Specification

Impedance: 75 Ohm

Frequency: 0-3 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

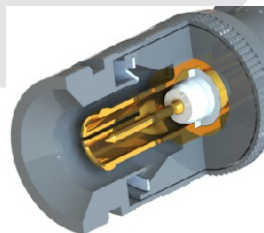
Cable Retention: 110 N min

Mating cycles: 500

Weight: 4.48 g

Connector Interface

image for illustration purposes only



ITEM	DESCRIPTION	MATERIAL	PLATING
8	REAR BODY	BRASS	NICKEL
7	OUTER CONTACT	BERYLLIUM COPPER	GOLD
6	CENTRE CONTACT	PHOPHOR 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

A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	C00		NAME	SIGNATURE	DATE
DRAWN			GE		18/07/2011
ISSUE :	2		CHK'D	IG	19/07/2011
APPV'D					

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