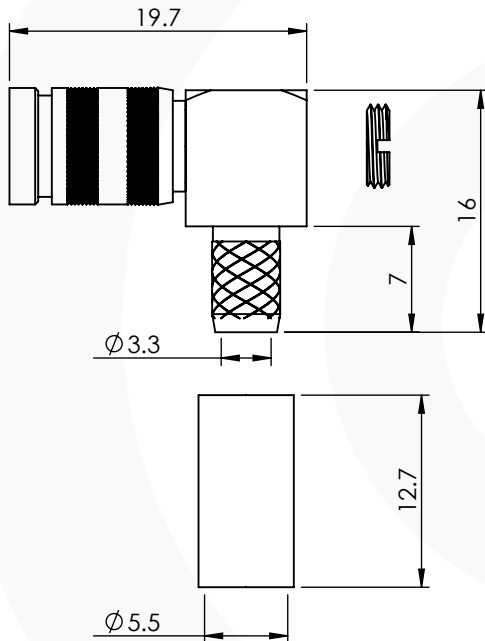


1.0/2.3 RIGHT ANGLE CRIMP / SOLDER PLUG

52-104-B6-FA



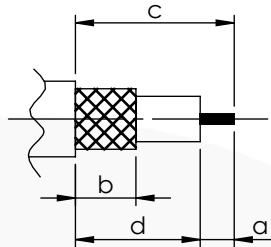
images for illustration purposes only



Suitable for Cables:

(FA) Belden 1855ENH, Draka 0.6/2.8AF, Bryant BD SD01, Image 360, Percon VK5, Condufil 9890

Stripping Dimensions



- a = 2.0 mm
- b = 6.5 mm
- c = 14.0 mm
- d = 12.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure:

Tooling

- Centre Contact: Solder Tool No: N/A
- 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

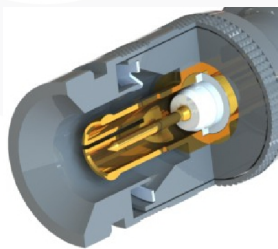
Impedance: 75 Ohm
Frequency: 0 - 4.5 GHz
Dielectric W/V: 750 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 100 N min
Mating cycles: 500
Weight: 6.98 g

Connector Interface

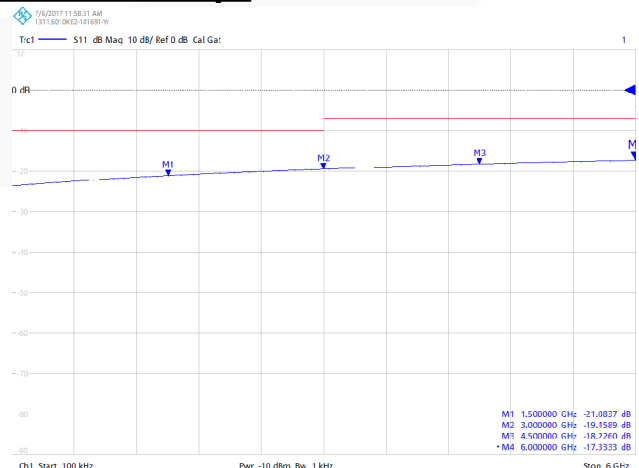
image for illustration purposes only



Performance

- 21.08 dB @ 1.5 GHz
- 19.46 dB @ 3.0 GHz
- 18.23 dB @ 4.5 GHz
- 17.33 dB @ 6.0 GHz

Return Loss Graph



7	CAP	BRASS	NICKEL
6	OUTER CONTACT	PHOSPHOR BRONZE	GOLD
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

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A01	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	IG	01-Sep-16
		CHK'D	GE	02-Sep-16
		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.				