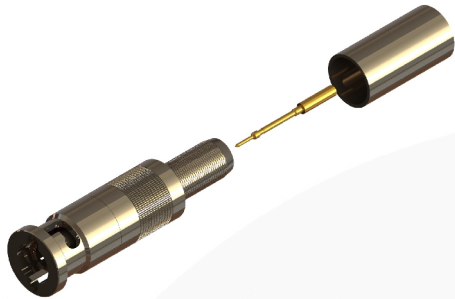
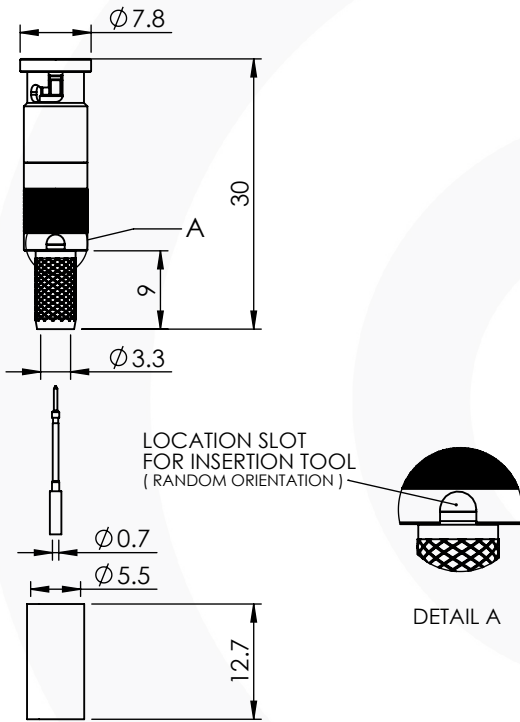


## MICRO BNC STRAIGHT CRIMP / CRIMP PLUG 67-005-B66-FA



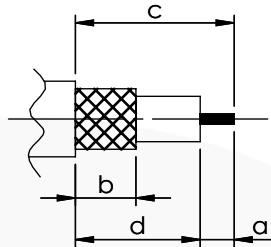
images for illustration purposes only



### Suitable for Cables:

(FA) Belden 1855ENH, Draka0.6/2.8AF, Bryant BDS01, Image360, Condufil 9890, Percon VK5

### Stripping Dimensions



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

\* CUT FOIL TO DIM. "b"

### Assembly Procedure: AP001

### 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: Not Applicable Extraction: 96-1132

### Environmental Specification

Operating Temp: -55 to +155 Deg C.  
IP Rating (Mated): IP 64

### Electrical Specification

Impedance: 75 Ohm  
Frequency: 0-12 GHz  
Dielectric W/V: 1000 Veff  
Insulation res: 10000 M-Ohm

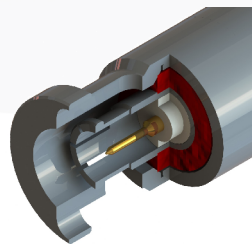
### Mechanical Specification

Contact Retention: 10 N min  
Cable Retention: 150 N min  
Mating cycles: 500  
Weight: 5.60 g

### Connector Interface

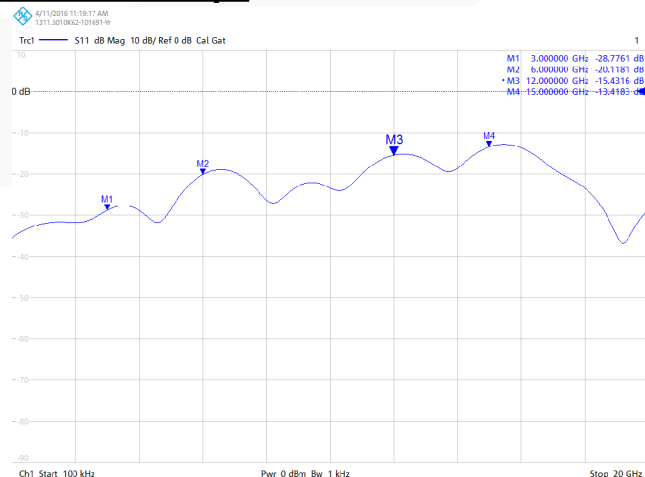
image for illustration purposes only

### Performance



- 28.77 dB @ 3.0 GHz
- 20.11 dB @ 6.0 GHz
- 15.43 dB @ 12.0 GHz
- 13.41 dB @ 15.0 GHz

### Return Loss Graph



7	SPRING	STAINLESS STEEL	N/A
6	COUPLING NUT	BRASS	NICKEL
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A09	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	IG	07/03/2012
		CHK'D	GE	14/03/2012
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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