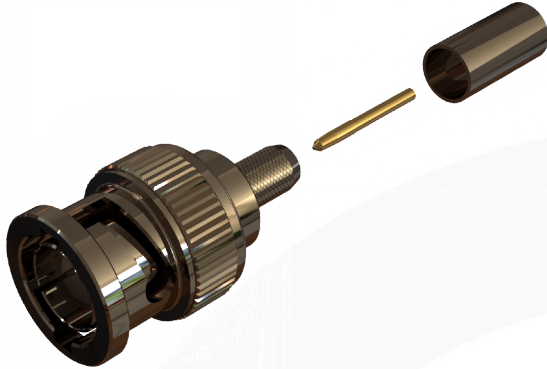
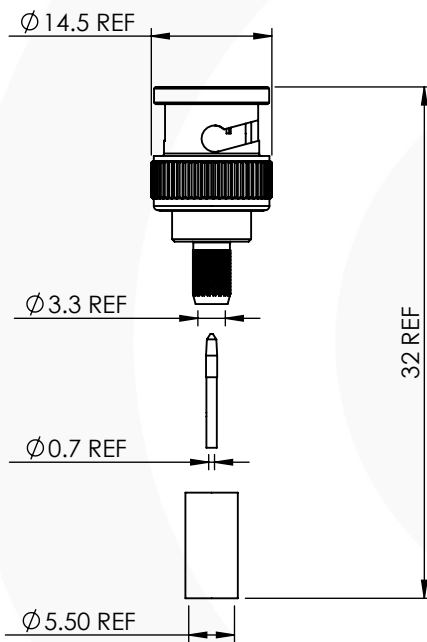


## BNC STRAIGHT CRIMP / CRIMP PLUG (12 G)

### 10-005-B126-FA



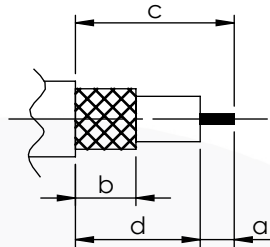
images for illustration purposes only



### Suitable for Cables:

(FA) Belden 1855ENH, Draka 0.6/2.8AF, Bryant BD SD01, Image 360, Percon VK5, Condufil 9890, Draka Ultra HD Pro 50 UHD

### 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-75A

Crimp Sleeve: HEX 5.41mm A/F Tool No: 96-HTS-75A

Alignment Tool: Not Applicable Extraction: 96-2208

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

### Electrical Specification

Impedance: 75 Ohm

Frequency: 0 - 18 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Surpasses ST2081-1 & ST2082-1 for 6G-SDI & 12G-SDI

### Mechanical Specification

Contact Retention: 10 N min

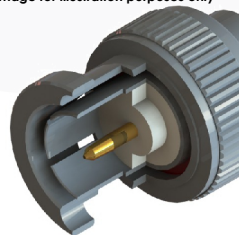
Cable Retention: 100 N min

Mating cycles: 500

Weight: 10.08 g

### Connector Interface

image for illustration purposes only



### Performance

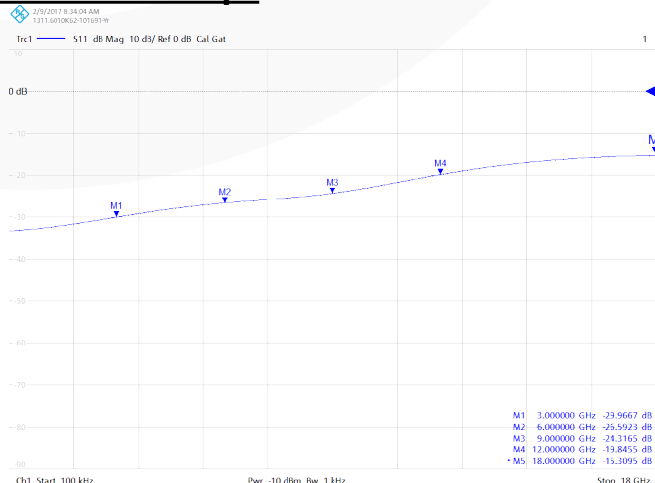
-29.97 dB @ 3.0 GHz

-26.59 dB @ 6.0 GHz

-24.32 dB @ 9.0 GHz

-19.85 dB @ 12.0 GHz

### Return Loss Graph



ITEM	DESCRIPTION	MATERIAL	PLATING
7	WASHER	SK5	NICKEL
6	BAYONET CAP	ZINC	NICKEL
5	CRIMP SLEEVE	BRASS	NICKEL
4	GASKET	SILICONE	N/A
3	CENTRE CONTACT	BRASS	GOLD
2	INSULATOR	PTFE	N/A
1	BODY	BRASS	NICKEL

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	G.E.	27/06/2019
		CHK'D	I.G.	27/06/2019
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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