



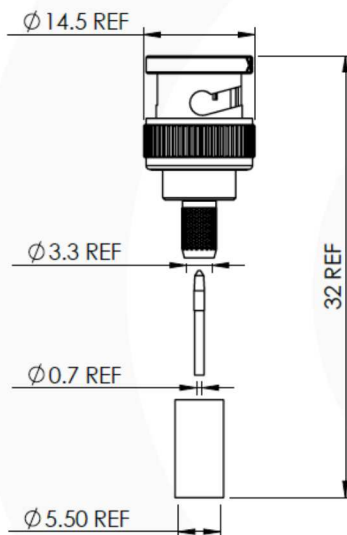
PRODUCT DATASHEET

BNC STRAIGHT CRIMP/CRIMP PLUG

10005W126FA



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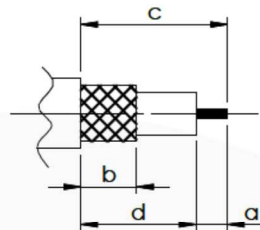
7	WASHER	SK5	NICKEL
6	BAYONET CAP	BRASS	BLACK NICKEL
5	CRIMP SLEEVE	BRASS	NICKEL
4	GASKET	SILICONE	N/A
3	CENTRE CONTACT	BeCu	GOLD
2	INSULATOR	PTFE	N/A
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B00	DRAWN	GE	SIGNATURE	DATE
ISSUE :	1	CHK'D	IG	SIGNATURE	DATE
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D			
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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

Mechanical Specification

Contact Retention: 10 N min

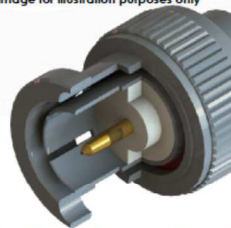
Cable Retention: 100 N min

Mating cycles: 500

Weight: 11.04 g

Connector Interface

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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

