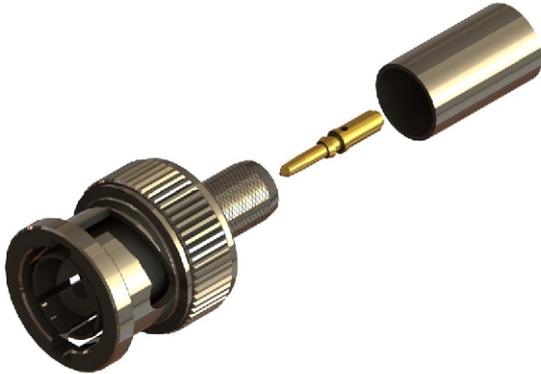
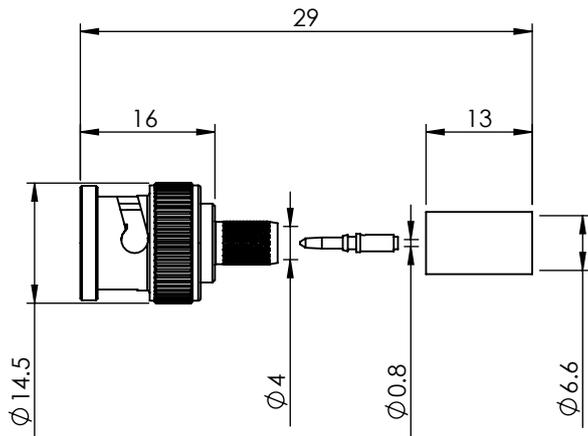


BNC STRAIGHT CRIMP / CRIMP PLUG (3G) 122-830-TNG-FE



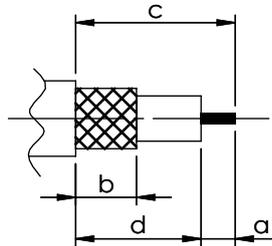
images for illustration purposes only



Suitable for Cables:

(FE) Belden 1505F, BD SD50F

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: HEX 1.72 A/F Tool No: 96-HTS-76

Crimp Sleeve: HEX 6.48 A/F Tool No: 96-HTS-76

Alignment Tool: Not Applicable Extraction: 96-2208

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP64

Electrical Specification

Impedance: 75 Ohm

Frequency: 0 - 4.5 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

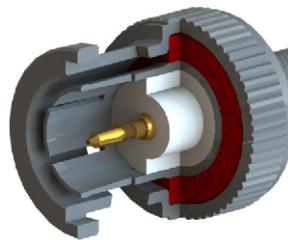
Cable Retention: 200 N min

Mating cycles: 500

Weight: 10.01 g

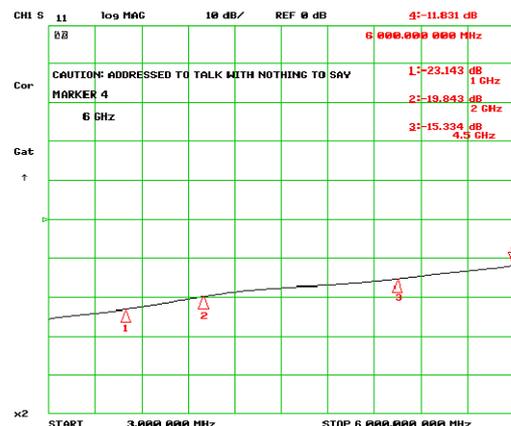
Connector Interface

image for illustration purposes only



-23.1dB @ 1.0 GHz
-19.8dB @ 2.0 GHz
-15.3dB @ 4.5 GHz
-11.8dB @ 6.0 GHz

Return Loss Graph



7	WASHERS	SK5	NICKEL
6	BAYONET CAP	ZINC	NICKEL
5	GASKET	SILICONE	N/A
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 :	A00	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	GE	28/11/2012
		CHK'D	IG	28/11/2012
		APPV'D		
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