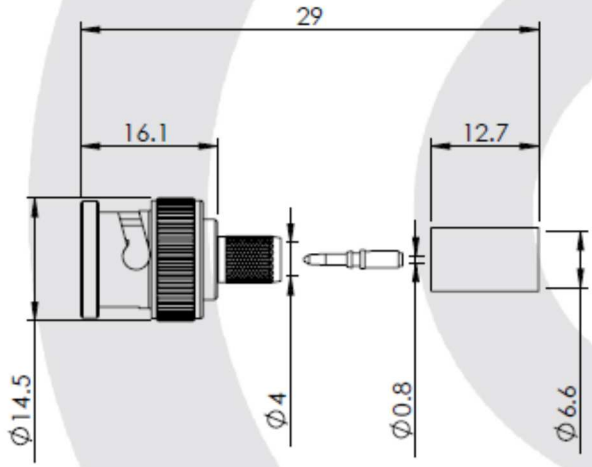
BNC STRAIGHT CRIMP / CRIMP PLUG

10005B36FB



Images for illustration purposes only



ITEM	DESCRIPTION	MATERIAL	PLATING
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

A4	SHEET 1 OF 1	RoHS (2002/95/EC)	DIMENSIONS ARE IN MILLIMETRES	
REVISION : D00		NAME	SIGNATURE	DATE
ISSUE : 2	DRAWN	GE		11/04/2011
	CHK'D	IG		11/04/2011
	APPV'D			

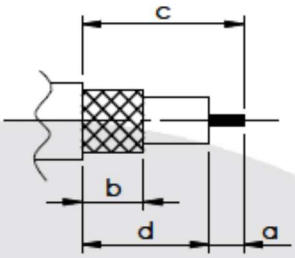
6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
TW1 4JR

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

Suitable for Cables:

(FB) Belden 1505A, Draka 0.8/3.7 A/F, Image 720

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

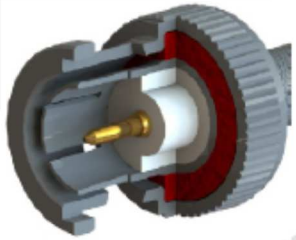
Impedance: 75 Ohm
Frequency: 0 - 4.5 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 200 N min
Mating cycles: 500
Weight: 10.17 g

Connector Interface

Image for illustration purposes only



Performance

-37.8dB @ 1.0 GHz
-28.7dB @ 2.0 GHz
-19.3dB @ 4.5 GHz
-14.7dB @ 6.0 GHz

Return Loss Graph

