CONECTOR SDI BNC MACHO UHD 3G PARA Cable 0.6/2.8 y VK5 Ref. 10005B36FA

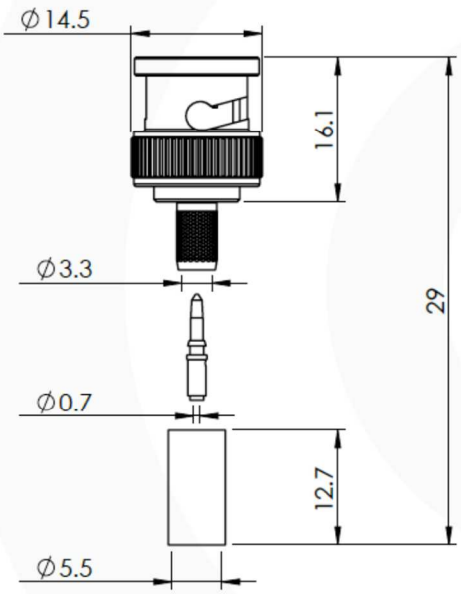
BNC STRAIGHT CRIMP/CRIMP PLUG

10005B36FA



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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		DIMENSIONS ARE IN MILLIMETRES	
REVISION :	B02		NAME	SIGNATURE	DATE
ISSUE :	4	DRAWN	GE		07/04/2011
		CHK'D	IG		07/04/2011
		APPV'D			

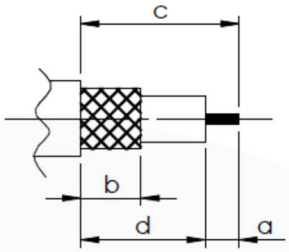
6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
TW1 4JR

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Suitable for Cables:

(FA) Belden 1855ENH, Draka 0.6/2.8AF, Bryant BD SD01, Image 360, Percon VK5, Conducfil 9890

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-75

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

Environmental Specification

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

Electrical Specification

Impedance: 75 Ohm
Frequency: 0 - 4.5 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm
Surpasses SMPTE 424M for 3G-SDI

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 100 N min
Mating cycles: 500
Weight: 9.70 g

Connector Interface

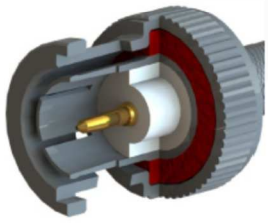


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Performance

-37.79 dB @ 1.0 GHz
-28.58 dB @ 2.0 GHz
-23.94 dB @ 3.0 GHz
-18.01 dB @ 4.5 GHz

Return Loss Graph

