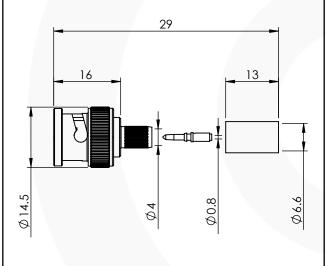


PRODUCT DATASHEET

BNC STRAIGHT CRIMP / CRIMP PLUG (3G)

10-005-B36-FE





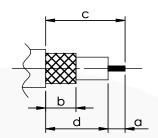
;	7	WASHERS		SK5		NICKEL	
?	6	BAYONET CAP		ZINC		NICKEL	
	5	GASKET		SILICONE		N/A	
5	4	CRIMP SLEEVE		BRASS		NICKEL	
:	3	INSULATOR		PTFE		N/A	
	2	CENTRE CONTACT		BRASS		GOLD	
; ;	1	BODY		BRASS		NICKEL	
:	ITEM	DESCRIPTION		MATERIAL		PLATING	
	A4	SHEET 1 OF 1	/	DIMENSIONS ARE		IN MILLIMETRES	
2	REVISION: A00		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
į			DRAWN	GE			28/11/2012
	ISSUE	: 2	CHK'D	IG			28/11/2012
2	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX.		APPV'D				
:			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

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

ency: 0 - 4.5 GHz Cable Retention: 200 N min

Mating cycles: 500 Weight: 10.01 g

Connector Interface

image for illustration purposes only

Performance



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

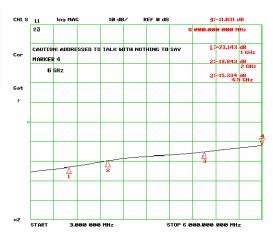
Mechanical Specification

Contact Retention: 10 N min

-11.8dB @ 6.0 GHz

Return Loss Graph

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TW1 4JR

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