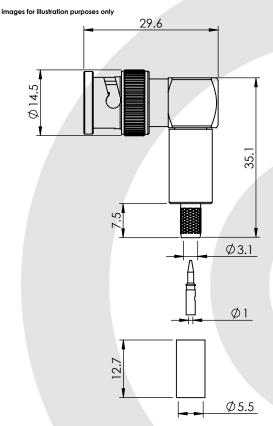


### **PRODUCT DATASHEET**

## BNC RIGHT ANGLE CRIMP/CRIMP PLUG

10-104-A3-AH





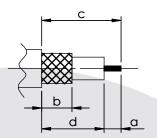
	7	WASHERS		SK5		NICKEL	
	6	BAYONET CAP		ZINC		NICKEL	
	5	GASKET		SILICONE		N/A	
	4	CRIMP SLEEVE		BRASS		NICKEL	
	3	INSULATOR		DELRIN		N/A	
	2	CENTRE CONTACT		BRASS		GOLD	
5	1	BODY		BRASS		NICKEL	
	ITEM	DESCRIPTION		MATERIAL		PLATING	
101111111111111111111111111111111111111	A4	SHEET 1 OF 1	/	DIMENSIONS ARE		IN MILLIMETRES	
	REVISION: A01		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
			DRAWN	IG			14/06/2011
	ISSUE		CHK'D	GE			14/06/2011
5	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:

(AH) RG58, RG141, LMR195, URM43, URM76, WBC195, PSF 1/6, KX15, KX23

#### **Stripping Dimensions**



a = 4.0 mm b = 8.0 mm c = 16.0 mm d = 12.0 mm

**Assembly Procedure:** AP019

#### **Tooling**

Centre Contact: Hex 1.72mm A/F Tool No: 336A

Crimp Sleeve: Hex 5.41mm A/F Tool No: 336A

#### **Environmental Specification**

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP64

#### **<u>Electrical Specification</u>** Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-1 GHz Cable Retention: 120 N min

Dielectric W/V: 1500 Veff Mating cycles: 250
Insulation res: 5000 M-Ohm Weight: 29.36 g

#### **Connector Interface**

image for illustration purposes only

# image for iniustration purposes or

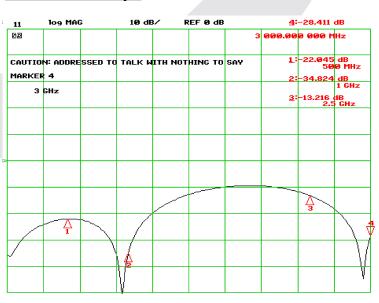
#### **Performance**

-22.05 dB@ 1.0 GHz -34.82 dB@ 2.0 GHz

-13.22 dB@ 3.0 GHz

-28.41 dB@ 4.5 GHz

#### **Return Loss Graph**



Tel: +44(0)20 8538 9090

**TW1 4JR** 

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