

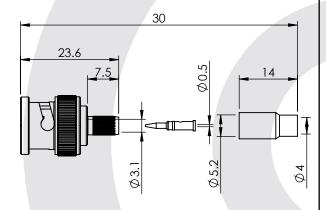
PRODUCT DATASHEET

BNC STRAIGHT CRIMP / CRIMP PLUG 10-005-A0-AG



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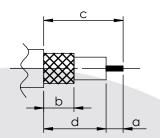


7	WASHERS		SK5		NICKEL	
6	BAYONET CAP		ZINC		NICKEL	
5	GASKET		SILICONE		N/A	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		DELRIN		N/A	
2	CENTRE CONTACT		BRASS		GOLD	
1	BODY		BRASS		NICKEL	
ITEM	ITEM DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	IG			30/04/2014
ISSUE	: 2	CHK'D	GE			30/04/2014
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		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:

(AG) Mini RG59 White

Stripping Dimensions



a = 4.0 mm $b = 8.0 \, mm$

c = 16.0 mmd = 12.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: Hex 1.72mm A/F Tool No: 96-HTS-75

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

Alignment Tool: Not Applicable Extraction: 96-2208

Environmental Specification

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-2 GHz Cable Retention: 80 N min

Dielectric W/V: 1500 Veff Insulation res: 5000 M-Ohm

Weight: 10.33 g **Performance**

Mating cycles: 250

Connector Interface



-23.65 dB @ 1.0 GHz

Mechanical Specification

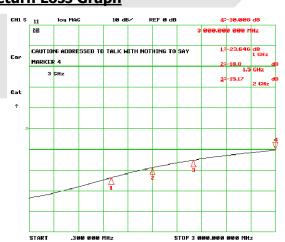
-18.80 dB @ 1.5GHz

-15.17 dB @ 2.0 GHz

-10.01 dB @ 3.0 GHz

Return Loss Graph

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