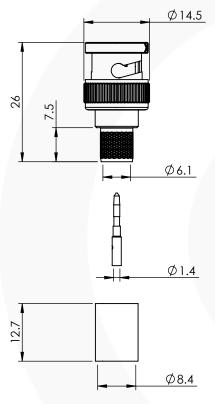


PRODUCT DATASHEET

BNC STRAIGHT CRIMP/CRIMP PLUG 10-005-W126-FI





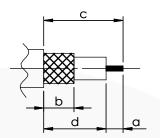
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2013. THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT			A					
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DDUCT	7	7 WASHERS		SK5		NICKEL		
. REPRO	6	COUPLING NUT		BRASS		BLACK NICKEL		
RS LTD	5	GASKET		SILICONE		N/A		
NECTO	4	CRIMP SLEEVE		BRASS		NICKEL		
X CON	3	INSULATOR		PTFE		N/A		
:COA)	2	CENTRE CONTACT		BRASS		GOLD		
erty of	1			BRASS		GOLD		
PROPE	ITEM A4			MATERIAL DIMENSIONS ARE		PLATING		
IS THE	REVISION: DOO		ROHS 2002/95/EC DRAWN	NAME		IATURE DATE		
MENT				G.E.	G.E.		25/01/17	
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C) 2013. 1	- TW/1 /11D			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.				

Fax: +44(0)20 8538 9890

Suitable for Cables:

(FI) BELDEN 1794A, BELDEN 4794R

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

Crimp Sleeve: Hex 8.23mm A/F Tool No: 96-HTS-75A

Extraction: 96-2208 Alignment Tool: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 75 Ohm Frequency: 0-18 GHz

Dielectric W/V: 1500 Veff

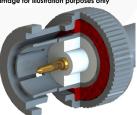
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min Cable Retention: 200 N min

Mating cycles: 500 Weight: 11.11 g

Connector Interface



Performance

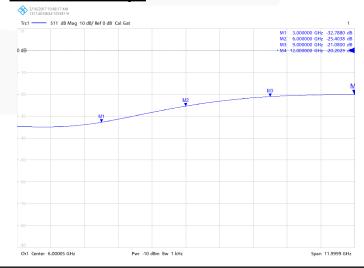
-32.79 dB @ 3.0 GHz

-25.40 dB @ 4.5 GHz

-21.08 dB @ 6.0 GHz

-20.20 dB @ 12.0 GHz

Return Loss Graph



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