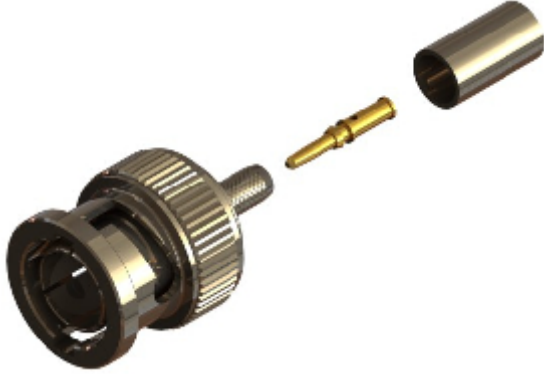
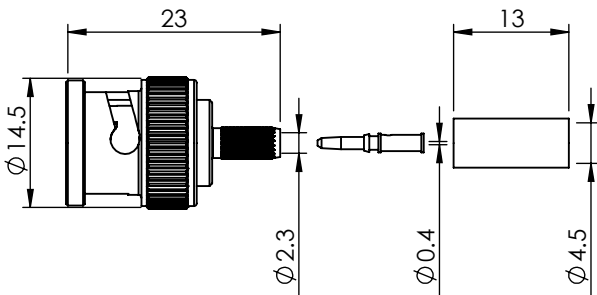


## BNC STRAIGHT CRIMP / CRIMP PLUG

### 10-005-B36-BD



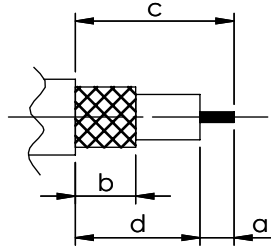
images for illustration purposes only



### Suitable for Cables:

BT3002, TZC75024, TZC75025

### Stripping Dimensions



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

### Assembly Procedure: AP001

### Tooling

Centre Contact: HEX 1.46mm A/F Tool No: VC Die Set

Crimp Sleeve: HEX 4.52mm A/F Tool No: VC Die Set

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP64

### Electrical Specification

Impedance: 75 Ohm

Frequency: 0 - 3 GHz

Dielectric W/V: 1500 Veff

Insulation res: 500 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

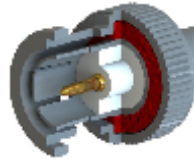
Cable Retention: 150 N min

Mating cycles: 250

Weight: 9.44 g

### Connector Interface

image for illustration purposes only

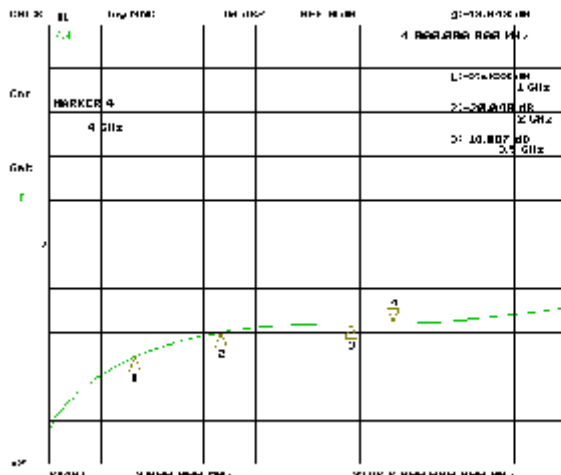


-25.6 dB @ 1.0 GHz

-20.1 dB @ 2.0 GHz

-18.1 dB @ 3.0 GHz

### Return Loss Graph



9	SPRING	SK5	NICKEL
8	INNER RETAINING RING	SK5	NICKEL
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
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	C00	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	IG	21/02/2012
		CHK'D	GE	22/02/2012
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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