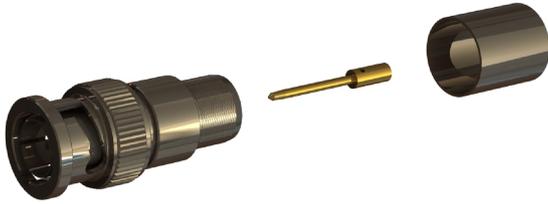
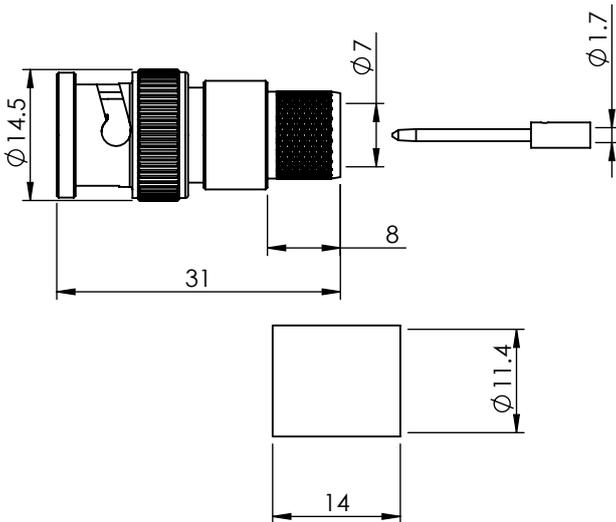


BNC STRAIGHT CRIMP/CRIMP PLUG 10-005-B36-FD



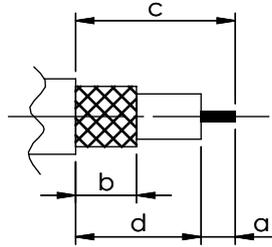
images for illustration purposes only



Suitable for Cables:

(FD) Image 2000, Belden 7731A

Stripping Dimensions



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

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP019

Tooling

Centre Contact: Hex 2.54mm A/F Tool No: 336K

Crimp Sleeve: Hex 10.9mm A/F Tool No: 336K

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 75 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

Cable Retention: 150 N min

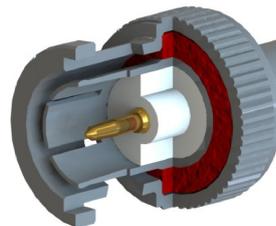
Mating cycles: 250

Weight: 16.34 g

Connector Interface

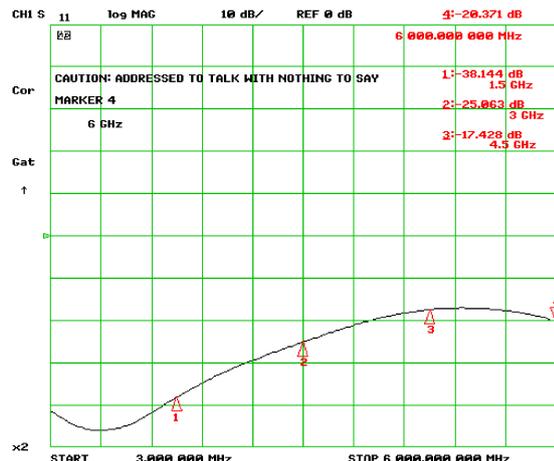
image for illustration purposes only

Performance



-38.14 dB @ 1.0 GHz
-25.06 dB @ 2.0 GHz
-17.43 dB @ 3.0 GHz
-20.37 dB @ 6.0 GHz

Return Loss Graph



| 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 |

| | | | | |
|---|--------------|-------------------------------|-----------|------------|
| A4 | SHEET 1 OF 1 | DIMENSIONS ARE IN MILLIMETRES | | |
| REVISION : | A00 | NAME | SIGNATURE | DATE |
| ISSUE : | 2 | DRAWN | IG | 22/09/2011 |
| | | CHK'D | GE | 29/09/2011 |
| | | APPV'D | | |
| 6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR | | | | |
| 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. | | | | |