

Assembly Procedure

WEBSITE
VIDEO No.

- Slide crimp sleeve onto cable
- Strip cable
- Slide centre contact onto cable conductor up to cable dielectric
- Ensure that the conductor is visible through the Contact inspection hole.
- Crimp the centre contact using appropriate sized crimping tool
- Fan the braid out
- Slide the cable into the connector and push home until the centre contact "CLICKS" into place
- Slide the crimp sleeve over the braid
- Crimp the crimp sleeve using the appropriate sized crimp tool (trim excess braid if necessary)



Electrical Specification

Impedance: 50 Ohm
 Frequency: 0 - 2 Ghz
 Dielectric W/V: TBC
 Insulation res: TBC

Mechanical Specification

Centre contact retention
 Axial Force: 10N min
 Cable Retention: 200N min
 Mating cycles: 500

Environmental Specification

Operating Temp: TBC

Tooling

Centre Contact: HEX 1.93mm A/F
 COAX Tool No: 336K6
 Crimp Sleeve: HEX 10.90mm A/F
 COAX Tool No: 336K6

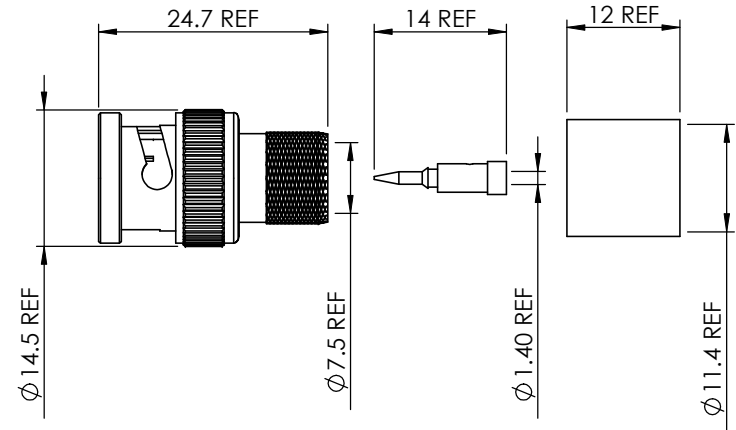


DO NOT SCALE DRAWING

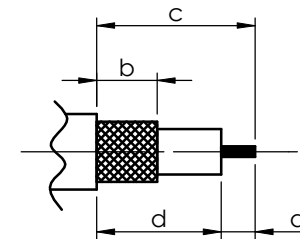


DATA SHEET

SHEET 1 OF 1



STRIPPING DIMENSIONS



a = 3.0 mm
 b = 10.6 mm
 c = 15.0 mm
 d = 12.0 mm

9	CRIMP SLEEVE	BRASS	NICKEL
8	CENTRE CONTACT	BRASS	GOLD
7	BODY	BRASS	NICKEL
6	WASHER	Fe	NICKEL
5	SPRING	SK5	NICKEL
4	RETAINING RING	SK5	NICKEL
3	GASKET	SILICONE RUBBER	N/A
2	INSULATOR	DELTRIN	N/A
1	COUPLING NUT	DIECAST ZINC	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING



COAX CONNECTORS LTD
 6-8 COLNE ROAD, TWICKENHAM,
 MIDDLESEX. TW1 4JR

Description BNC PLUG RG11

Part Number 10-005-A0-AM

REVISION : DB00

A4

DIMENSIONS ARE IN MILLIMETERS

NAME	SIGNATURE	DATE
DRAWN	GE	31/03/2010
CHK'D	IG	31/03/2010
APPV'D		

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