

Assembly Procedure

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



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

Description 75 Ohm BNC BT3002

Part Number 10-005-A7-BD

Electrical Specification

Impedance: 75 Ohm
 Frequency: TBC
 Dielectric W/V: TBC
 Insulation res: TBC

Mechanical Specification

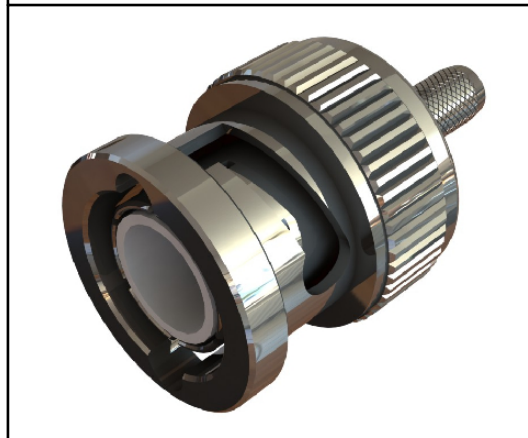
Centre contact retention
 Axial Force: 10N min
 Cable Retention: 150N min
 Mating cycles: 500

Environmental Specification

Operating Temp: -35 to +70 Deg C

Tooling

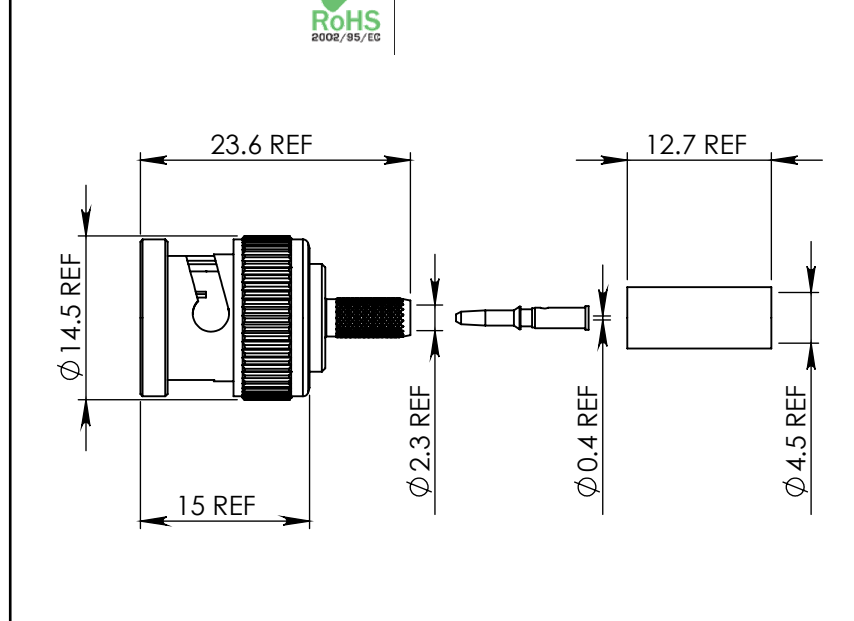
Centre Contact: HEX 1.46mm A/F
 COAX Tool No:
 Crimp Sleeve: HEX 4.52mm A/F
 COAX Tool No:



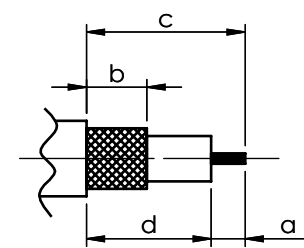
DO NOT SCALE DRAWING



DATA SHEET SHEET 1 OF 1



STRIPPING DIMENSIONS



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

9	FERRULE	BRASS	NICKEL
8	CENTRE CONTACT	BRASS	GOLD
7	BODY	BRASS	NICKEL
6	WASHER	Fe	NICKEL
5	SPRING	SK5	NICKEL
4	INNER RETAINING RING	SK5	NICKEL
3	GASKET	SILICONE	N/A
2	INSULATOR	POM	N/A
1	BAYONET CAP	ZINC	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

REVISION : DA00	A4	DIMENSIONS ARE IN MILLIMETERS		
ISSUE : 1	DRAWN	NAME	SIGNATURE	DATE
	CHK'D	IG		29/07/2010
	APPV'D			29/07/2010
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