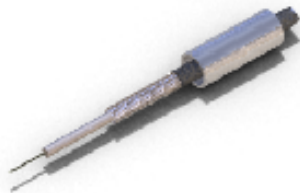


Assembly Procedure

1. Slide crimp sleeve onto cable
2. Strip cable



1. Fan braid
2. Slide pusher sleeve onto cable over the dielectric.
3. Slide insulator over cable conductor, upto dielectirc & sleeve



1. Slide centre contact onto cable conductor up to insulator & sleeve
2. Ensure that the conductor is visible through the Contact inspection hole.
3. Crimp the centre contact using appropriate sized crimping tool



Electrical Specification

Impedance: 75 Ohm
 Frequency: 0 - 3 Ghz (Cable limited)
 Dielectric W/V: 1500 V eff min
 Insulation res: 500 M-Ohm min

Mechanical Specification

Centre contact retention
 Axial Force: 10N min
 Cable Retention: 60N min
 Mating cycles: 100

Environmental Specification

Operating Temp: -35 to +70 Deg C

Tooling

Centre Contact: HEX 1.72mm A/F
 Crimp Sleeve: HEX 5.41mm A/F

1. Slide the cable into the connector and push home until the centre contact "CLICKS" into place
2. Slide the crimp sleeve over the braid
3. Crimp the crimp sleeve using the appropriate sized crimp tool (trim excess braid if necessary)

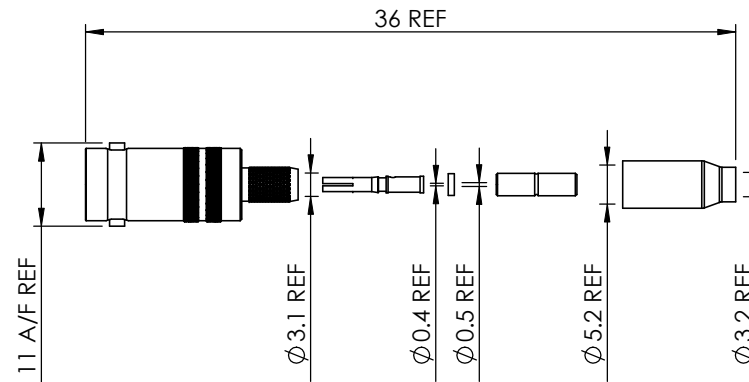


DO NOT SCALE DRAWING

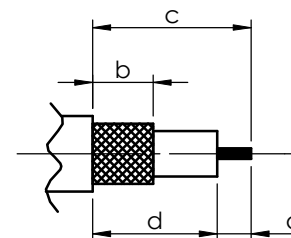


DATA SHEET

SHEET 1 OF 1



STRIPPING DIMENSIONS



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



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

REVISION
 A03

A4 DIMENSIONS ARE IN MILLIMETERS			
	NAME	SIGNATURE	DATE
DRAWN	GE		29/10/2008
CHK'D	IG		29/10/2008
APPV'D			

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.

7			
6	INSULATOR	PTFE	N/A
5	PUSHER SLEEVE	BRASS	NICKEL
4	CRIMP SLEEVE	BRASS	NICKEL
3	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
2	INSULATOR	PTFE	N/A
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING