

Assembly Procedure



- Strip cable to dimensions shown.
- Slide Rear Cover & Inner Clamp over the cable so that the cable jacket is level with the end of the Clamp and all of the cable braid is visible as shown.



- Fan the braid out evenly over the front of the clamp.



- Slide this cable assembly into the rear of the Front Body and push home. Slide the Rear Cover forward and visually align the square holes with the molded pins on the Front Body. Now push firmly together until the Rear Cover "CLICKS" into place on both sides. Check Assembly.



Electrical Specification

Impedance: 75 Ohm
 Frequency: 0-2 Ghz
 Dielectric W/V: 1500 V eff min
 Insulation res: 500 M-Ohm min

Mechanical Specification

Centre contact retention
 Axial Force: N/A
 Cable Retention: 100N
 Mating cycles: 100

Environmental Specification

Operating Temp: -25 TO + 70 Deg C

Tooling

Centre Contact: N/A
 Crimp Sleeve: N/A

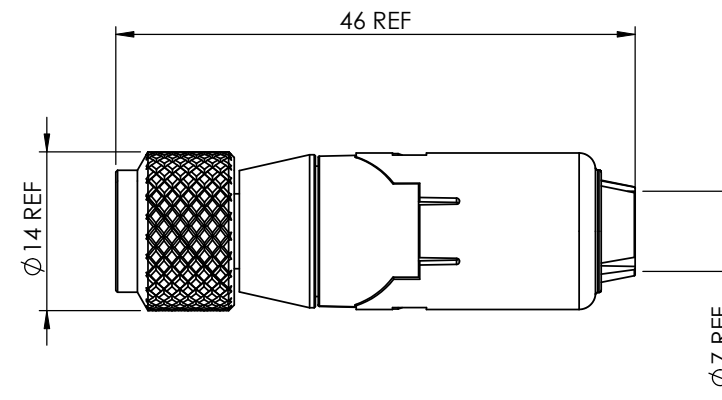


DO NOT SCALE DRAWING

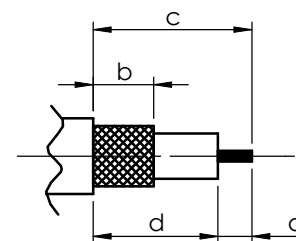


DATA SHEET

SHEET 1 OF 1



STRIPPING DIMENSIONS



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



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

Description F TYPE SPRING LOCK CT100

Part Number 15-026-D6-CA

REVISION : A00

ISSUE : 1

DIMENSIONS ARE IN MILLIMETERS			
A4	NAME	SIGNATURE	DATE
DRAWN	GE		23/06/2009
CHK'D	IG		15/04/2010
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.

8	SPRING	SPRING STEEL	NICKEL
6	COVERS	ACETAL	N/A
5	CLAMP	NYLON	N/A
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING