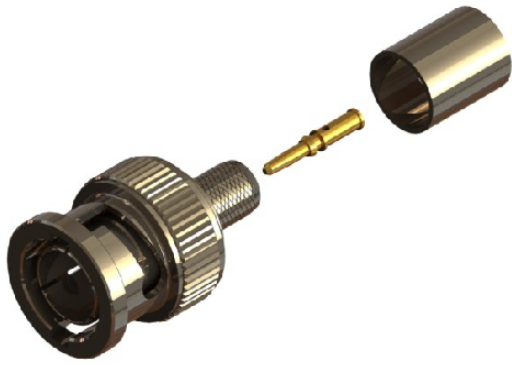


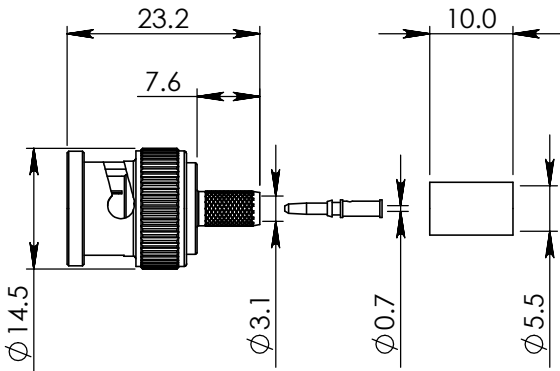


INTERFACE
COMPONENTS

PRODUCT DATASHEET



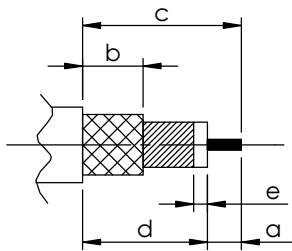
DRAWING NOT TO SCALE



Assembly Procedure : AP001

The assembly procedure is given on its own separate instruction sheet. Please request the above AP number.

Stripping Dimensions



- a = 4.0 mm
- b = 8.5 mm
- c = 15.0 mm
- d = 11.0 mm
- e = 2.0 mm

* TRIM FOIL TO DIM "e"

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	PTFE	N/A
1	BAYONET CAP	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

T31 11B

123-830-TNG BT7000

Suitable for Cables:

RA7000

Electrical Specification

Impedance: 75 Ohm
 Frequency: 0 - 1.5 GHz (Cable Limited)
 Dielectric W/V: 1500 Veff
 Insulation res: 5000 M-Ohm

Mechanical Specification

Centre contact retention
 Axial Force: 10 N min
 Cable Retention: 220 N min
 Mating cycles: 500
 Weight: 9.82 g

Environmental Specification

Operating Temp: -55 to +155 Deg C.

Tooling

Centre Contact: HEX 1.46mm A/F
 Tool No: VQ Die Set with PLIERS 6A
 Crimp Sleeve: HEX 5.18mm A/F
 Tool No: VQ Die Set with PLIERS 6A

A4 SHEET 1 OF 1



DIMENSIONS ARE IN MILLIMETRES

REVISION : A03

NAME	SIGNATURE	DATE
DRAWN	GE	20/07/2005
CHK'D	SJ	22/07/2005
APPV'D		

ISSUE : 1

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

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