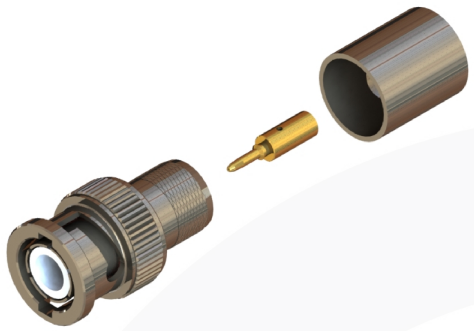
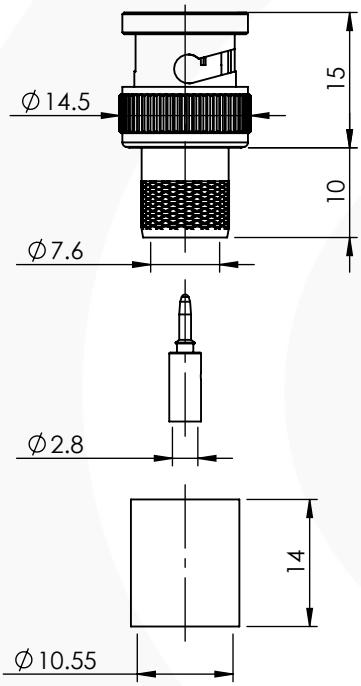
PRODUCT DATASHEET

BNC STRAIGHT CRIMP/CRIMP PLUG

10-005-B3-DE



images for illustration purposes only



ITEM	DESCRIPTION	MATERIAL	PLATING
9	CRIMP SLEEVE	BRASS	NICKEL
8	CONTACT	BRASS	GOLD
7	BAYONET CAP	BRASS	NICKEL
6	GASKET	SILICONE	N/A
5	RETAINING WASHER	SK5	NICKEL
4	SPRING WASHER	SK5	NICKEL
3	WASHER	SK5	NICKEL
2	INSULATOR	PTFE	N/A
1	BODY	BRASS	NICKEL

A4	SHEET 1 OF 1
REVISION :	B00
ISSUE :	4

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

DIMENSIONS ARE IN MILLIMETRES

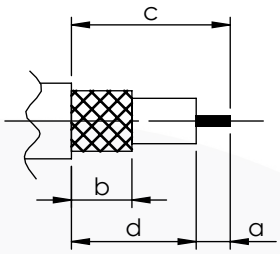
	NAME	SIGNATURE	DATE
DRAWN	B.S.		06/04/2017
CHK'D	P.S.		06/04/2017
APPV'D			

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Suitable for Cables:

(DE) LMR400, TZC50032, Belden 9913, RG8

Stripping Dimensions



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

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: Hex 3.25mm A/F Tool No: 336K

Crimp Sleeve: Hex 10.9mm A/F Tool No: 336K

NOTE: FOR COPPER CLAD ALUMINIUM CABLES ie LMR400
WE RECOMMEND SOLDERING CENTRE CONTACT

Environmental Specification

Operating Temp: -55 to +155 Deg C.
IP Rating (Mated): IP 64

Electrical Specification

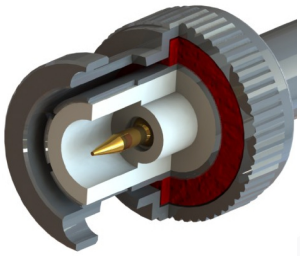
Impedance: 50 Ohm
Frequency: 0-5 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 150 N min
Mating cycles: 250
Weight: 15.57 g

Connector Interface

image for illustration purposes only



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Model File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\BNC 10668

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