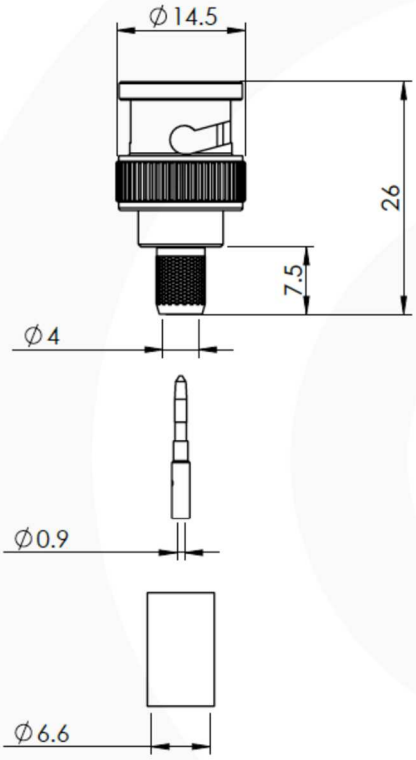
PRODUCT DATASHEET

BNC STRAIGHT CRIMP/CRIMP PLUG
10005D126FB



images for illustration purposes only



ITEM	DESCRIPTION	MATERIAL	PLATING
7	WASHERS	SK5	NICKEL
6	COUPLING NUT	ZINC	NICKEL
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	GOLD

A4	SHEET 1 OF 1	RoHS 2002/95/EC	DIMENSIONS ARE IN MILLIMETRES	
REVISION : B01			NAME	SIGNATURE	DATE
ISSUE : 5		DRAWN	IG		14-Nov-13
		CHK'D	GE		15-Nov-13
		APPV'D			

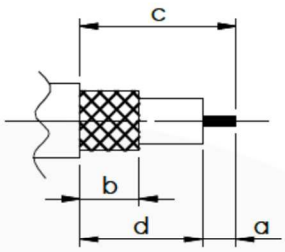
6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
TW1 4JR

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.

Suitable for Cables:

(FB) Belden 1505A, Draka 0.8/3.7 A/F, Image 720

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 1.72mm A/F Tool No: 96-HTS-76

Crimp Sleeve: HEX 6.48mm A/F Tool No: 96-HTS-76

Alignment Tool: Not Applicable Extraction: 96-2208

Environmental Specification

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

Electrical Specification

Impedance: 75 Ohm
Frequency: 0-18 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 200 N min
Mating cycles: 500
Weight: 9.85 g

Surpasses ST2081-1 & ST2082-1 for 6G-SDI & 12G-SDI

Connector Interface

image for illustration purposes only

