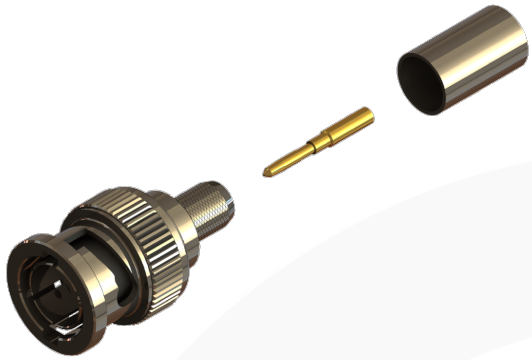
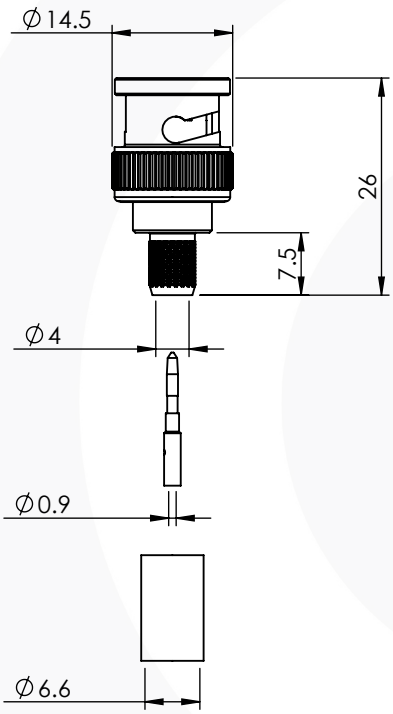
PRODUCT DATASHEET

BNC STRAIGHT CRIMP/CRIMP PLUG

10-005-B36-JB



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	NICKEL

A4	SHEET 1 OF 1	RoHS 2002/95/EC	DIMENSIONS ARE IN MILLIMETRES	
REVISION : A00			NAME	SIGNATURE	DATE
ISSUE : 1		DRAWN	G.E.		21/08/2025
		CHK'D	P.S.		21/08/2025
		APPV'D			

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

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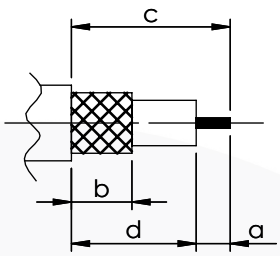
Suitable for Cables:

(JB) Percon VK60S+

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 50

Electrical Specification

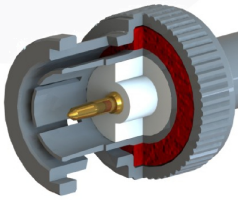
Impedance: 75 Ohm
Frequency: 0-6.0 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 200 N min
Mating cycles: 500
Weight: 9.92 g

Connector Interface

image for illustration purposes only



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Cad File: C:\Fusion Components Ltd\CAD Data\Drawings\Z - Match IT SERIES\DATA SHEETS\10-005-B36-JB

Model File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\BNC 11271