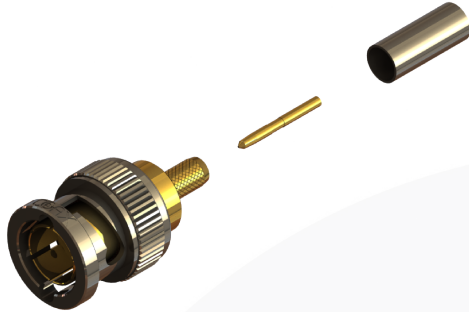
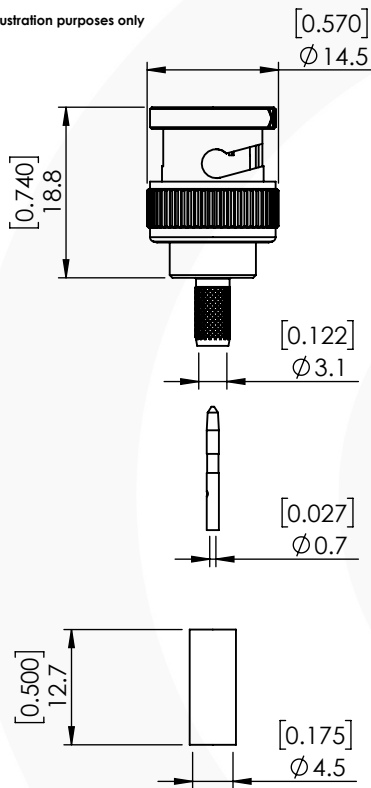


BNC STRAIGHT CRIMP/CRIMP PLUG 10-005-D126-EF1



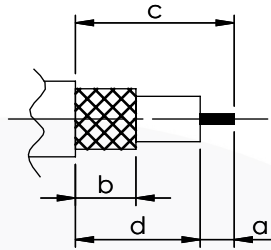
Images for illustration purposes only



Suitable for Cables:

(EF) Belden 1855A, Belden 4855R

Stripping Dimensions



$a = 4.0 \text{ mm [0.1575"]}$
 $b = 8.0 \text{ mm [0.1350"]}$
 $c = 16.0 \text{ mm [0.6299"]}$
 $d = 12.0 \text{ mm [0.4724"]}$

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: SQ 1.07 [0.0421"] A/F Tool No: 96-HTS-77

Crimp Sleeve: Hex 4.52 [0.178"] A/F Tool No: 96-HTS-77

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

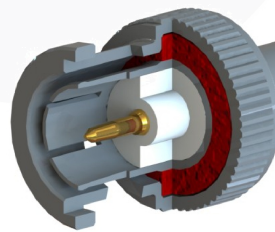
Cable Retention: 100 N min

Mating cycles: 500

Weight: 11.40 g

Connector Interface

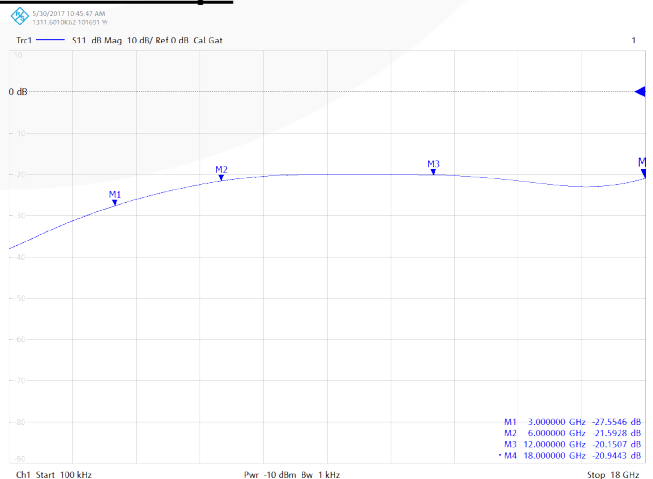
Image for illustration purposes only



Performance

-27.56 dB @ 3.0 GHz
 -21.59 dB @ 6.0 GHz
 -20.15 dB @ 12.0 GHz
 -20.94 dB @ 18.0 GHz

Return Loss Graph



7	WASHERS	SK5	NICKEL
6	COUPLING NUT	BRASS	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
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	07/01/20
		CHK'D	P.P.	07/01/20
		APPV'D		
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