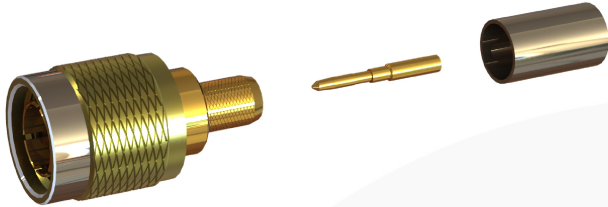
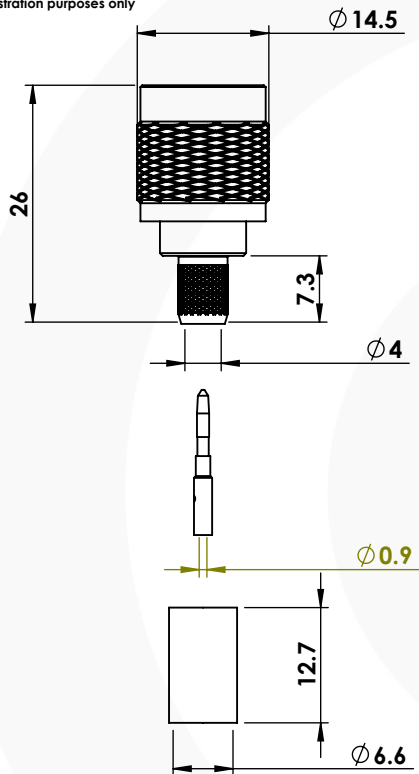


## TNC STRAIGHT CRIMP/CRIMP PLUG ( 12GHz ) 13-005-D126-FB



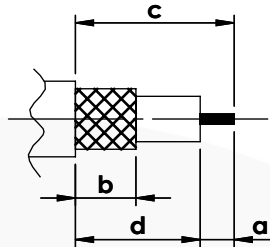
images for illustration purposes only



### 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: 0-6 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

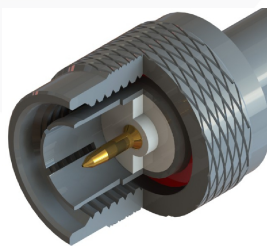
Cable Retention: 200 N min

Mating cycles: 500

Weight: 13.06 g

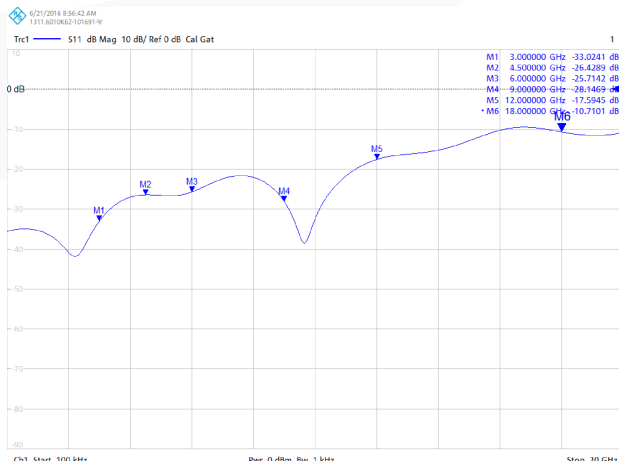
### Connector Interface

image for illustration purposes only



-33.0 dB @ 3.0 GHz  
-26.4 dB @ 4.5 GHz  
-25.7 dB @ 6.0 GHz  
-17.6 dB @ 12.0 GHz

### Return Loss Graph



7	WASHERS	BRASS	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

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	IG	21/06/2016
		CHK'D	GE	22/06/2016
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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