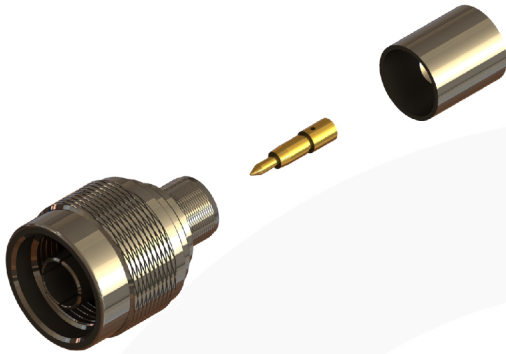
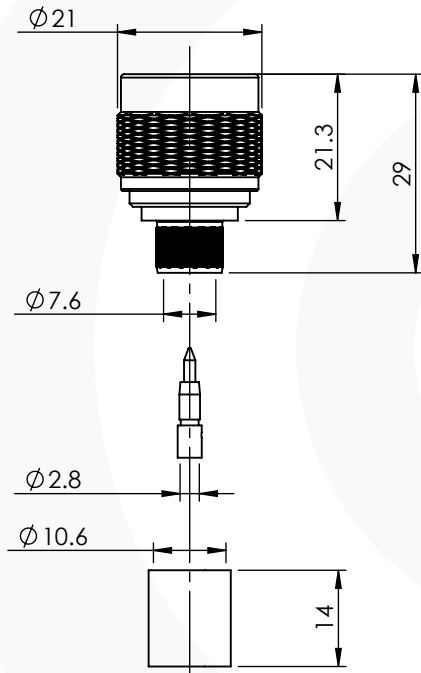


N TYPE STRAIGHT CRIMP/CRIMP PLUG

25-005-B3-DE



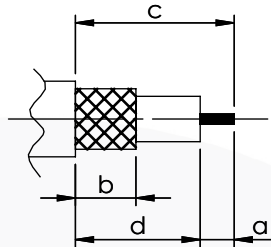
images for illustration purposes only



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: AP004

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 65

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-11 GHz

Dielectric W/V: 2500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 27 N min

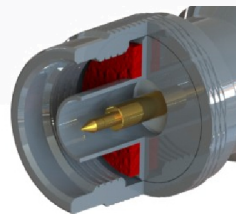
Cable Retention: 200 N min

Mating cycles: 500

Weight: 38.43 g

Connector Interface

image for illustration purposes only



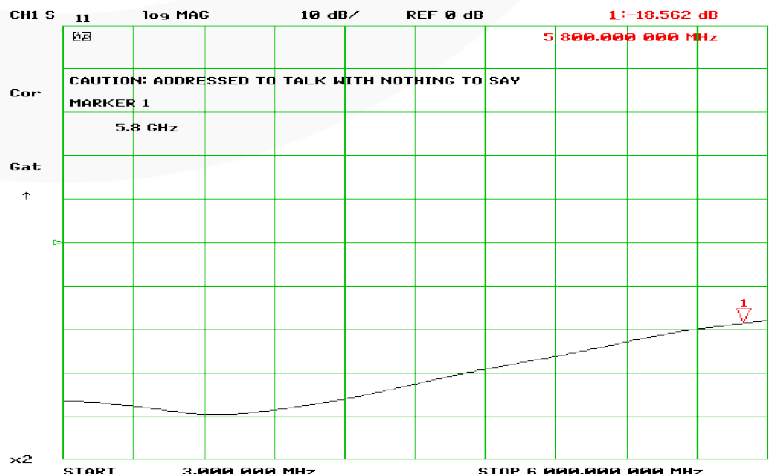
-38dB @ 1.0 GHz

-37dB @ 2.0 GHz

-25dB @ 4.5 GHz

-18dB @ 6.0 GHz

Return Loss Graph



8	REAR BODY	BRASS	NICKEL
7	WASHERS	PHOSPHOR BRONZE	N/A
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	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	GE	01/11/2013
		CHK'D	IG	01/11/2013
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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