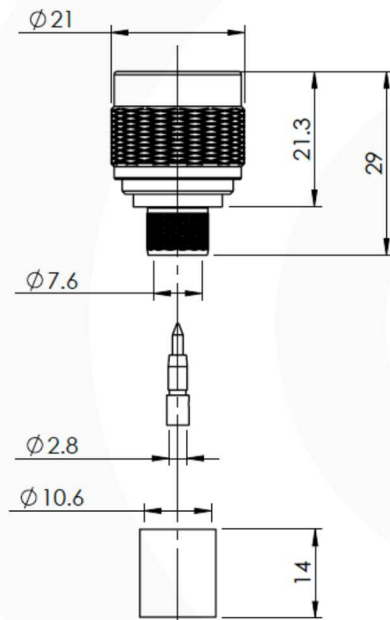


NMLMR400

N TYPE STRAIGHT CRIMP/CRIMP PLUG



images for illustration purposes only



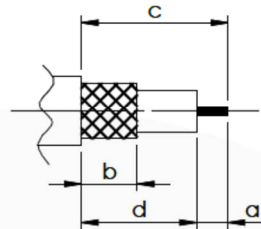
8	REAR BODY	BRASS	NICKEL
7	WASHERS	PHOSPHOR BRONZE	N/A
6	COUPLING NUT	BRASS	NICKEL
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

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

(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

