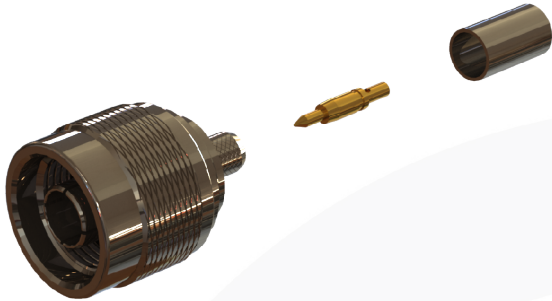
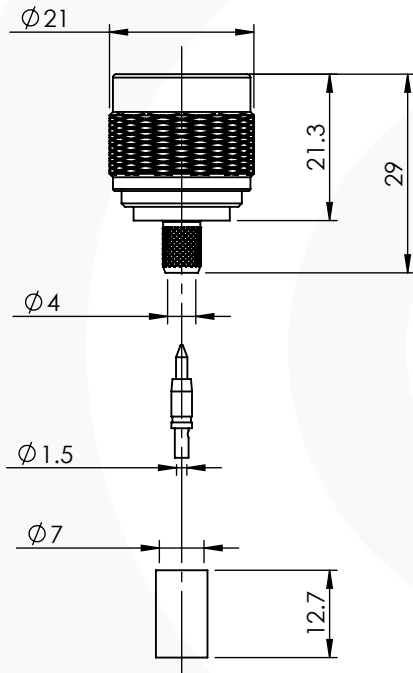


N TYPE STRAIGHT CRIMP/CRIMP PLUG 25-005-B3-DB



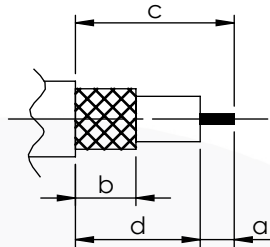
images for illustration purposes only



Suitable for Cables:

(DB) LMR240

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: 336A

Crimp Sleeve: HEX 6.48mm A/F Tool No: 336A

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-10 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 27 N min

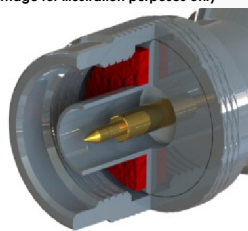
Cable Retention: 150 N min

Mating cycles: 250

Weight: 36.68 g

Connector Interface

image for illustration purposes only



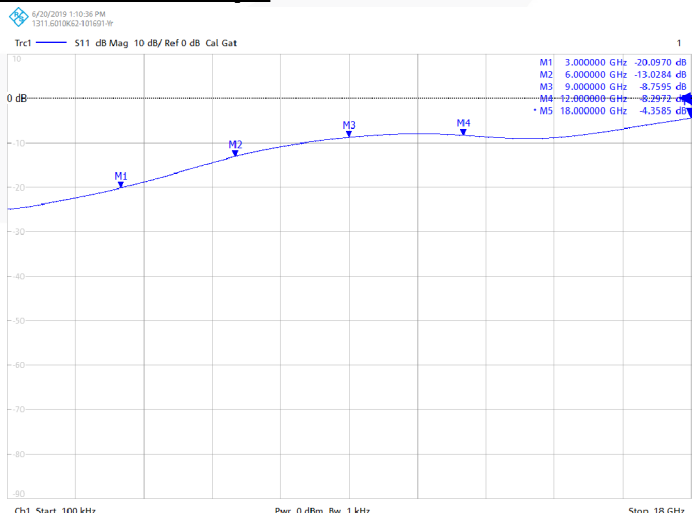
-20.10 dB @ 3.0 GHz

-13.03 dB @ 6.0 GHz

-8.76 dB @ 9.0 GHz

-8.30 dB @ 12.0 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	SOD	23/02/2016
		CHK'D	IG	23/02/2016
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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