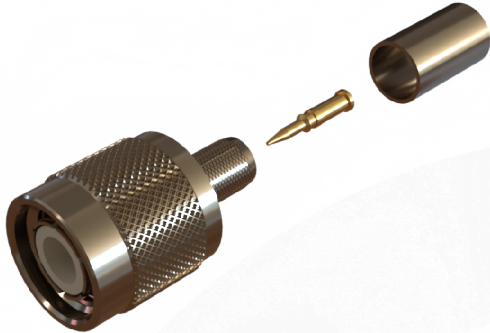
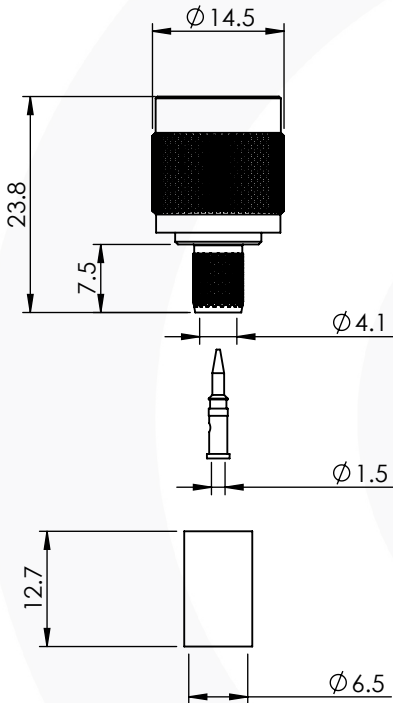


TNC STRAIGHT CRIMP / CRIMP PLUG 13-005-B3-DB



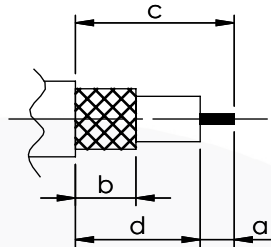
images for illustration purposes only



Suitable for Cables:

(DB) LMR240

Stripping Dimensions



a = 4.0 mm
b = 8.0 mm
c = 16.0 mm
d = 12.0 mm

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 65

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

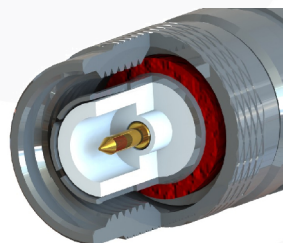
Cable Retention: 150 N min

Mating cycles: 250

Weight: 12.86 g

Connector Interface

image for illustration purposes only



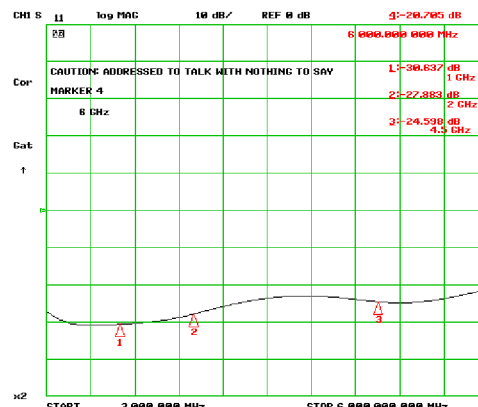
-30.63dB @ 1.0 GHz

-27.88dB @ 2.0 GHz

-24.59dB @ 4.5 GHz

-20.70dB @ 6.0 GHz

Return Loss Graph



ITEM	DESCRIPTION	MATERIAL	PLATING
7	INNER RETAINING RING	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	NICKEL

A4 SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A03	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	IG	05/03/2014
		CHK'D	GE	06/03/2014
		APPV'D		
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