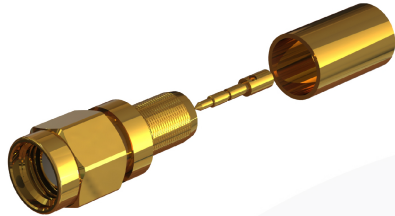
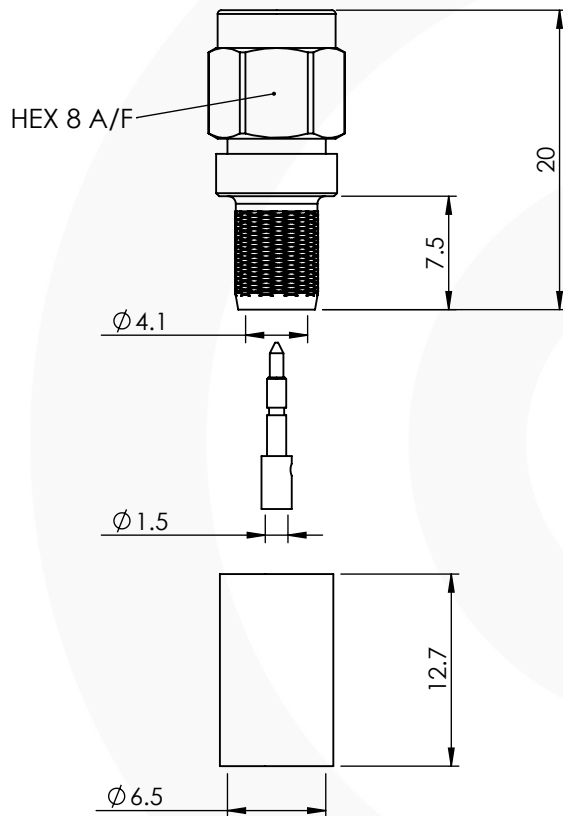


SMA STRAIGHT CRIMP / CRIMP PLUG 30-005-D3-DB



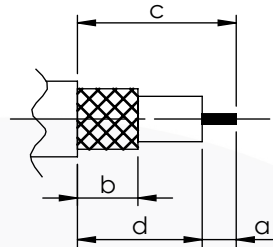
images for illustration purposes only



Suitable for Cables:

(DB) LMR240

Stripping Dimensions



a = 3.0 mm
b = 8.0 mm
c = 13.0 mm
d = 10.0 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: 0-12 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 27 N min

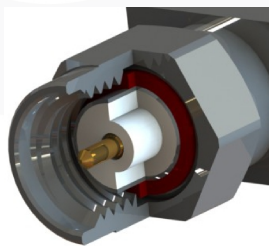
Cable Retention: 150 N min

Mating cycles: 500

Weight: 5.12 g

Connector Interface

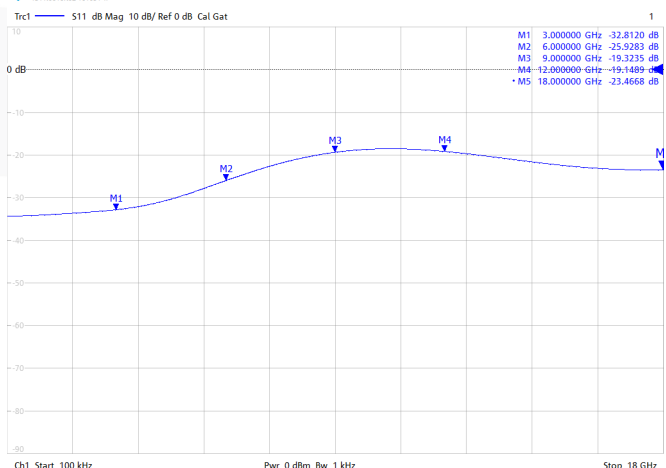
image for illustration purposes only



-32.81 dB @ 3.0 GHz
-25.93 dB @ 6.0 GHz
-19.32 dB @ 9.0 GHz
-19.15 dB @ 12.0 GHz

Return Loss Graph

6/20/2019 12:29:47 PM
1311.6010632-101691W



5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A01	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	IG	02/12/2015
		CHK'D	GE	03/12/2015
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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