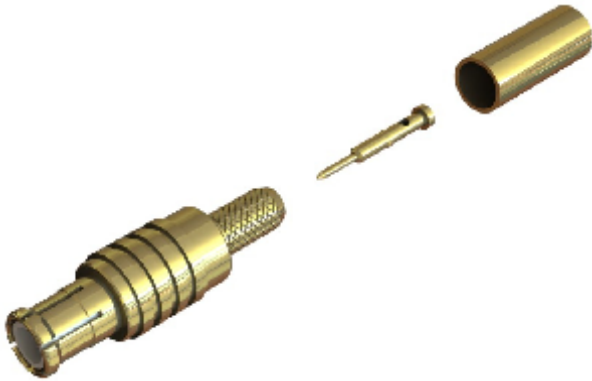
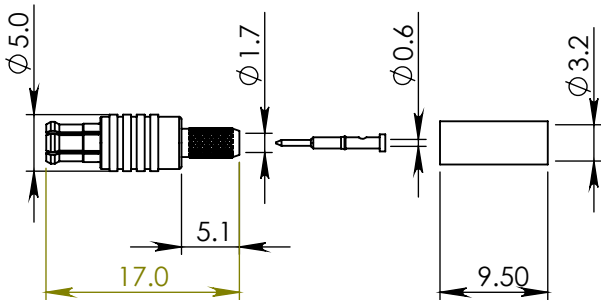


MCX STRAIGHT CRIMP/CRIMP PLUG 45-005-D3-AD



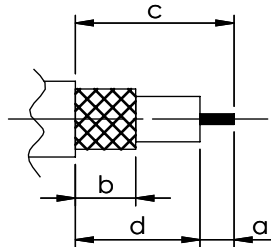
images for illustration purposes only



Suitable for Cables:

(AD) RG316, RG174, RG188, LMR100, WBC100, URM95, KX3, KX22

Stripping Dimensions



Assembly Procedure: AP020

Tooling

Centre Contact: Indent Crimp Tool No: DMC AFM8 POSITION 5

Crimp Sleeve: Hex 3.25mm A/F Tool No: 336J

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP40

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 500 Veff

Insulation res: 1000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

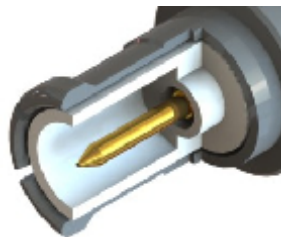
Cable Retention: 50 N min

Mating cycles: 250

Weight: 1.59 g

Connector Interface

image for illustration purposes only



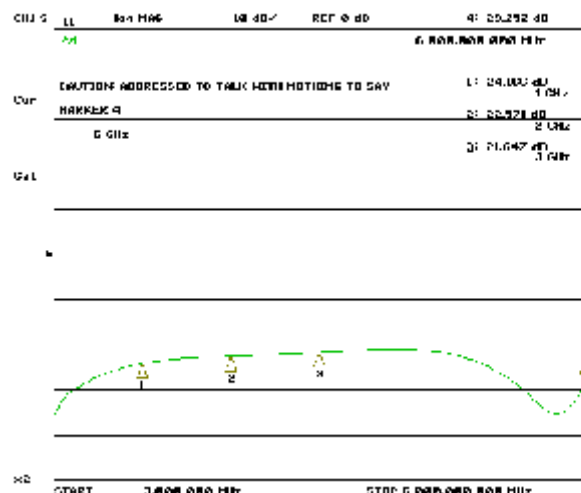
-24.2 dB @ 1.0 GHz

-22.6 dB @ 2.0 GHz

-21.6 dB @ 3.0 GHz

-29.3 dB @ 6.0 GHz

Return Loss Graph



5	CRIMP SLEEVE	BRASS	GOLD
4	MALE CONTACT	PHOS. BRONZE	GOLD
3	INSULATOR	PTFE	N/A
2	REAR BODY	BRASS	GOLD
1	FRONT BODY	PHOS. BRONZE	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A03	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	IG	24/01/2011
		CHK'D	GE	27/01/2011
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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