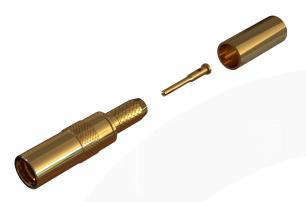
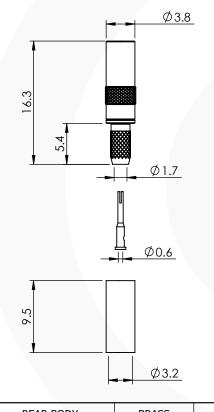


# **PRODUCT DATASHEET**

## **MMCX STRAIGHT CRIMP/CRIMP JACK** 47-054-D3-AD



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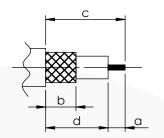


L	5	REAR BODY		BRASS		GOLD		
	4	CRIMP SLEEVE		BRASS		GOLD		
	3	INSULATOR		PTFE		N/A		
	2	CENTRE CONTACT		BeCu		GOLD		
	1	BODY		BRASS		GOLD		
	ITEM	DESCRIPTION		MATER	TERIAL		PLATING	
. L								
	A4	SHEET 1 OF 1		DIMENSIO	ONS ARE	IN MILLI	METRES	
	A4 REVISI			DIMENSIO		IN MILLII	METRES DATE	
		D00	DRAWN	NAME			1	
		on: B00	DRAWN CHK'D	NAME			DATE	
	REVISI	on: B00		NAME IG GE			<b>DATE</b> 27/08/2013	

#### Suitable for Cables:

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

#### Stripping Dimensions



a = 2.0 mm $b = 6.0 \, \text{mm}$ c = 9.5 mm

 $d = 7.5 \, mm$ 

\* CUT FOIL TO DIM. "b"

#### **Assembly Procedure:** AP020

#### **Tooling**

Centre Contact: Indent Crimp Tool No: MH800 (6)

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

Extraction: Not Applicable Alignment Tool: Not Applicable

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): NONE

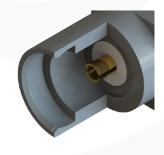
#### **Electrical Specification** Mechanical Specification

### Contact Retention: CABLE DEPENDANT

Impedance: 50 Ohm Frequency: 0-6 GHz Cable Retention: 60 N min

Dielectric W/V: 250 Veff Mating cycles: 250 Insulation res: 1000 M-Ohm Weight: 1.07 g

#### **Connector Interface**



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