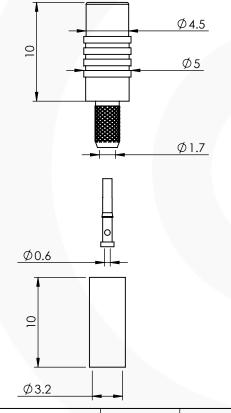


PRODUCT DATASHEET

MCX STRAIGHT CRIMP/CRIMP JACK 45-054-D3-AD



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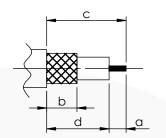
4	CRIMP SLEEVE		BRASS		GOLD	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BeCu		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	P.P.			13/02/2020
ISSUE	: 1	CHK'D	G.E.			27/02/2020
		A DDV/D				

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Suitable for Cables:

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

Stripping Dimensions



a = 2.0 mm $b = 6.0 \, \text{mm}$ c = 9.0 mm

d = 7.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: 6 Tool No: DMC MH800

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): IP 40

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-6 GHz Cable Retention: 50 N min

Dielectric W/V: 500 Veff Mating cycles: 250 Insulation res: 1000 M-Ohm Weight: 1.26 g

Connector Interface



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