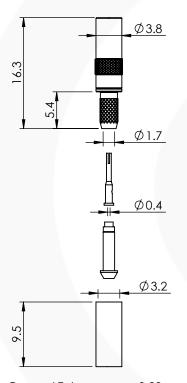


PRODUCT DATASHEET

MMCX STRAIGHT CRIMP/CRIMP JACK 47-054-D3-AA



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General Tolerance = ± 0.20 mm

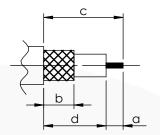
6	PUSHER SLEEV	BRASS		NICKEL		
5	REAR BODY		BRASS		GOLD	
4	CRIMP SLEEVE		BRASS		GOLD	
3	INSULATORS		PTFE		N/A	
2	CENTRE CONTACT		BeCu		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL PI		PL	ATING
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
ISSUE: 1 6-8 COLNE ROAD, TWICKENHAM, MIDDLESEY		DRAWN	G.E.			04/04/2024
		CHK'D	P.S.			04/04/2024
		APPV'D				
			RMATION IS GIV			

TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 5.0 mm $b = 7.5 \, \text{mm}$ c = 11.0 mm

d = 6.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure:

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

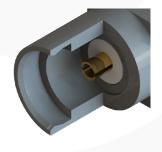
Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: CABLE DEPENDANT

Frequency: 0-6 GHz Cable Retention: 50 N min

Dielectric W/V: 250 Veff Mating cycles: 250 Insulation res: 1000 M-Ohm Weight: 1.18 g

Connector Interface



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