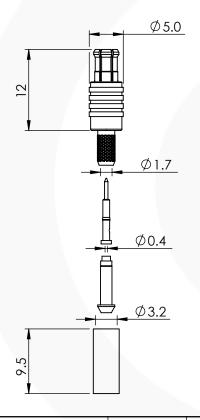


PRODUCT DATASHEET

MCX STRAIGHT **CRIMP/CRIMP PLUG** 45-005-D3-AA



THS DOCUMENTS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT

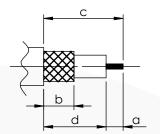


6	PUSHER SLEEVE		BRASS		NICKEL	
5	CRIMP SLEEVE		BRASS		GOLD	
4	MALE CONTACT		PHOS. BRONZE		GOLD	
3	INSULATORS		PTFE		N/A	
2	REAR BODY		BRASS		GOLD	
1	FRONT BODY		PHOS. BRONZE		GOLD	
ITEM	DESCRIPTIO	N	MATERIAL		PLATING	
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	G.E.			11/06/2021
ISSUE	: 1	CHK'D	P.S.			11/06/2021
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D				
		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR				

Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



 $a = 5.5 \, \text{mm}$ $b = 7.0 \, \text{mm}$ c = 13.0 mm

 $d = 7.5 \, mm$

Assembly Procedure: AP020

Tooling

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

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.

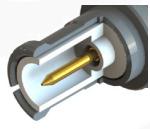
IP Rating (Mated): IP 40

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: 1.70 g

Connector Interface



Tel: +44(0)20 8538 9090

> Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com