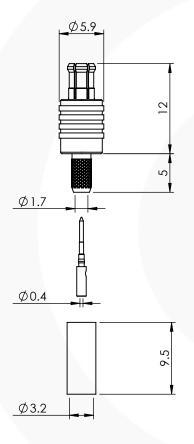
Email: info@coax-connectors.com



PRODUCT DATASHEET

MCX STRAIGHT CRIMP / **CRIMP PLUG** 45-005-D6-AB



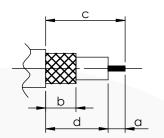


4	CRIMP SLEEVE		BRASS		GOLD	
3	3 INSULATOR		PTFE		N/A	
2	2 CENTRE CONTAC		BERYLLIUM COPPER		GOLD	
1	BODY		PHOSPHOR BRONZE		GOLD	
ITEM	DESCRIPTIO	N	MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGN	ATURE	DATE
-		DRAW	I IG			16/08/2018
ISSUE	: 1	CHK'D	GE			17/08/2018
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:

(AB) RG179, RG187, Belden 179DT

Stripping Dimensions



 $a = 3.5 \, \text{mm}$ $b = 6.0 \, \text{mm}$

c = 10.5 mmd = 7.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP020

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: Hex 3.25mm A/F Tool No: HTS-43

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

Dielectric W/V: 500 Veff Mating cycles: 500 Insulation res: 1000 M-Ohm Weight: 1.51 g

Connector Interface



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