

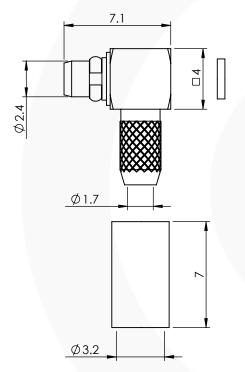
PRODUCT DATASHEET

75 Ohm MMCX RIGHT ANGLE PLUG 47-105-D6-AB



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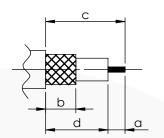


6	END CAP		BRASS		GOLD	
5	RETAINING CLIP		BERYILLIUM COPPER		GOLD	
4	CRIMP SLEEVE		BRASS		GOLD	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYILLIUM COPPER		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATER	IAL	PL/	ATING
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	G.E.			27/04/20
ISSUE	: 1	CHK'D	P.P.			27/04/20
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'E				
		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 MODIFICE.				

Suitable for Cables:

(AB) RG179, RG187, Belden 179DT

Stripping Dimensions



 $a = 1.9 \, mm$ $b = 5.1 \, \text{mm}$

c = 8 mm

d = 6.1 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: TBA

Tooling

Centre Contact: Solder Tool No: Solder

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

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

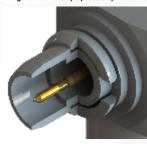
IP Rating (Mated): NONE

Electrical Specification Mechanical Specification

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-6 GHz Cable Retention: 60 N min

Dielectric W/V: 500 Veff Mating cycles: 500 Insulation res: 1000 M-Ohm Weight: 0.78 g

Connector Interface



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