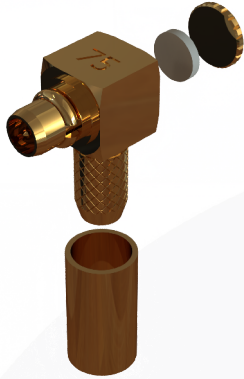
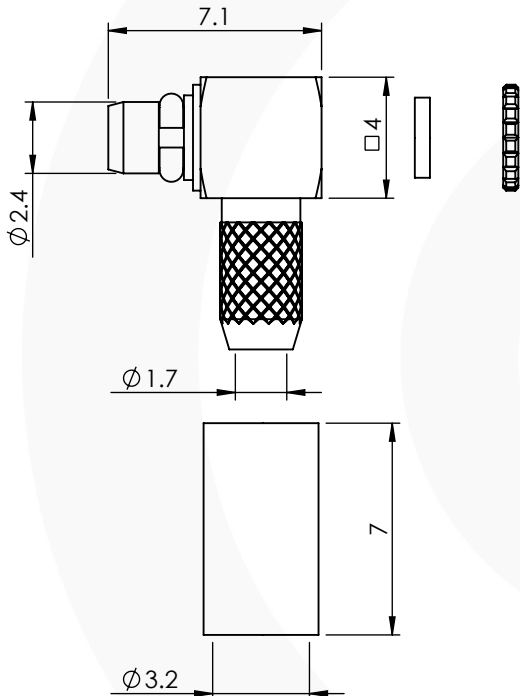


## 75 Ohm MMCX RIGHT ANGLE PLUG 47-105-D6-AB



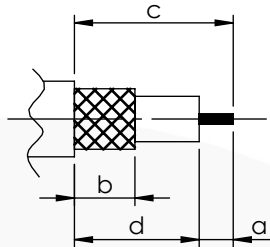
images for illustration purposes only



### Suitable for Cables:

(AB) RG179, RG187, Belden 179DT

### Stripping Dimensions



a = 1.9 mm  
b = 5.1 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

Impedance: 75 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 500 Veff

Insulation res: 1000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

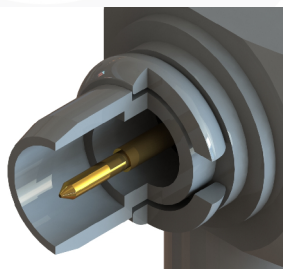
Cable Retention: 60 N min

Mating cycles: 500

Weight: 0.77 g

### Connector Interface

image for illustration purposes only



6	END CAP	BRASS	GOLD
5	RETAINING CLIP	BERYLLIUM COPPER	GOLD
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	27/04/2020
		CHK'D	P.P.	27/04/2020
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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