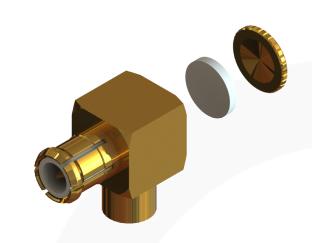


PRODUCT DATASHEET

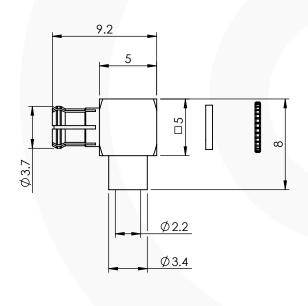
MCX RIGHT ANGLE **SOLDER\SOLDER PLUG**

45-108-D3-1-HA



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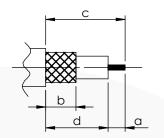


4	END CAP		BRASS		GOLD		
3	INSULATOR		PTFE		N/A		
2	CENTRE CONTACT		BRASS		GOLD		
1	BODY		PHOSPHOR BRONZE		GOLD		
ITEM	DESCRIPTION		MATER	MATERIAL		PLATING	
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
REVISION: A00			NAME	SIGN	ATURE	DATE	
		DRAWN	G.E.			23/02/2018	
ISSUE		CHK'D	I.G.			23/02/2018	
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:

(HA) RG405 (0.085"), UT85

Stripping Dimensions



 $a = 1.3 \, \text{mm}$ $b = 4.1 \, \text{mm}$ c = 6.8 mmd = 5.5 mm

* CUT FOIL TO DIM. "b"

Mechanical Specification

Assembly Procedure:

Tooling

Centre Contact: Solder Tool No: Solder

Crimp Sleeve: Solder Tool No: Not Applicable

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

Electrical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-6 GHz Cable Retention: 150 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 1000 M-Ohm Weight: 0.88 g

Connector Interface



wodel File; S;\CAD SYSTEM\Engineering Data\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\MCX 1

TW1 4JR