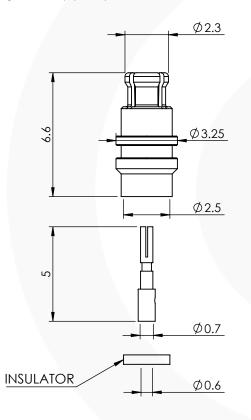


# **PRODUCT DATASHEET**

## **SMPM STRAIGHT SOLDER/SOLDER JACK** 56M-063-D3-HA



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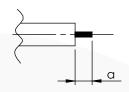


3	INSULATORS		PTFE		N/A	
2	CENTRE CONTACT		BERYLIUM COPPER		GOLD	
1	BODY		BERYLIUM COPPER		GOLD	
ITEM	DESCRIPTION		MATER	IAL	PLATING	
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	G.E.			05/07/2022
ISSUE		CHK'D	P.S.			05/07/2022
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D				
		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUE 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**



 $a = 1.8 \, mm$ 

\* CUT FOIL TO DIM. "b"

#### **Assembly Procedure:**

#### **Tooling**

Centre Contact: Solder

Tool No: Solder

Cable Retention: 30 N min

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): NONE

#### **Electrical Specification**

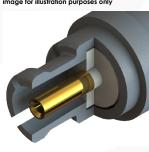
**Mechanical Specification** Impedance: 50 Ohm Contact Retention: 7 N min

Frequency: 0-18 GHz Dielectric W/V: 325 Veff

Mating cycles: 100 Weight: 0.15 g

Insulation res: 5000 M-Ohm

#### **Connector Interface**



Email: info@coax-connectors.com

TW1 4JR