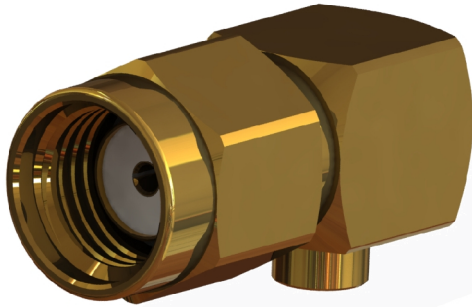
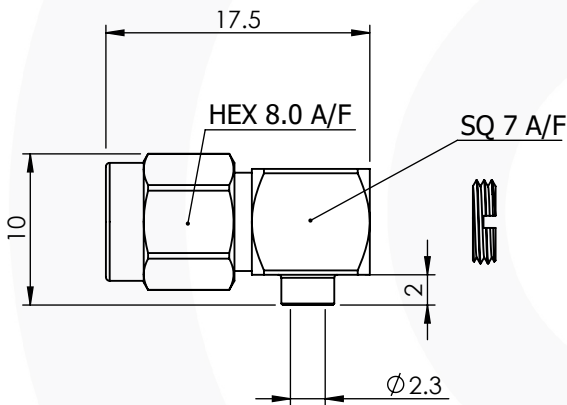


## SMA RP RIGHT ANGLED SOLDER/SOLDER PLUG

### 31-108-D3-HA



images for illustration purposes only

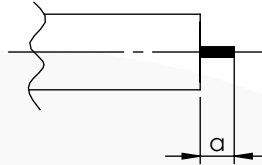


### Suitable for Cables:

(HA) RG405 (0.085"), UT85

### Stripping Dimensions

a = 4.0 mm



### Tooling

Centre Contact: Solder

Crimp Sleeve: Solder

Alignment Tool: Not Applicable

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 54

### Electrical Specification

Impedance: 50 Ohm

Frequency: 0 - 12 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 27 N min

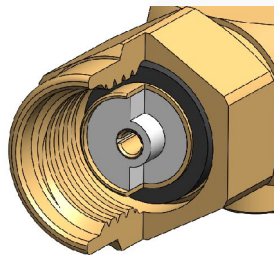
Cable Retention: 90 N min

Mating cycles: 100

Weight: 5.08 g

### Connector Interface

image for illustration purposes only



6	SCREW CAP	BRASS	GOLD
5	COUPLING NUT	BRASS	GOLD
4	GASKET	SILICONE	N/A
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BeCu	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B01	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	P.P.	20/06/2019
		CHK'D	G.E.	
		APPV'D		
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR</b>				
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