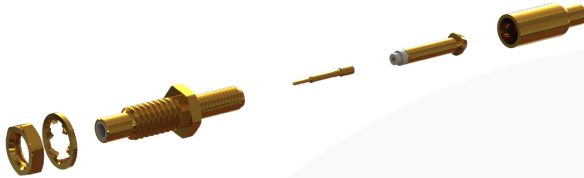
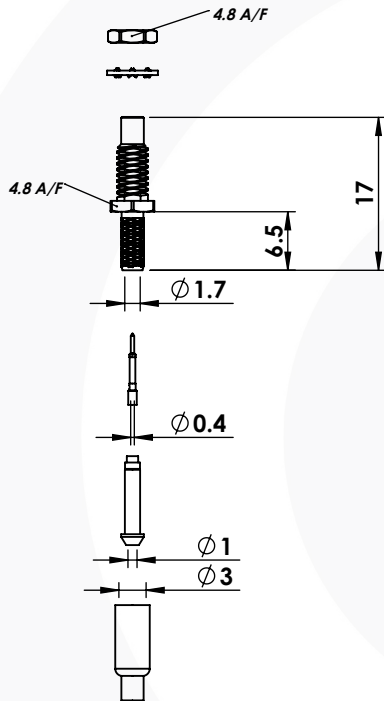


SSMC STRAIGHT BULKHEAD SOLDER / CRIMP PLUG

40-820-B3-AA



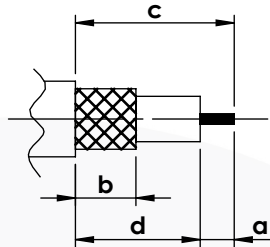
Images for illustration purposes only



Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 3.0 mm
b = 8.0 mm
c = 18.0 mm
d = 15.0 mm

Assembly Procedure: AP012

Tooling

Centre Contact: Solder

Tool No: Not Applicable

Crimp Sleeve: Hex 3.25mm A/F

Tool No: 336J

Alignment Tool: Not Applicable

Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 54

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 18 N min

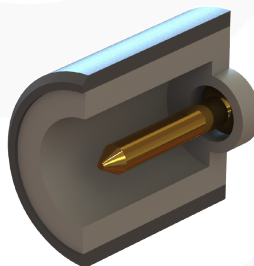
Cable Retention: 50 N min

Mating cycles: 500

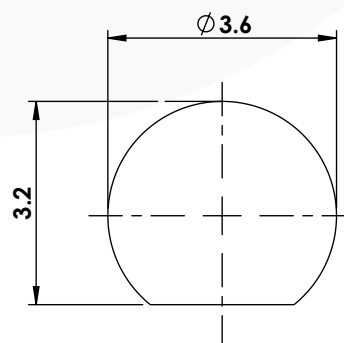
Weight: 1.31 g

Connector Interface

Image for illustration purposes only



Recommended Mounting Hole



MAX PANEL THICKNESS 4.0mm

6	NUT	BRASS	GOLD
5	WASHER	BERYLLIUM COPPER	NICKEL
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	PHOSPHOR BRONZE	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING
A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES	
REVISION : A00		NAME	SIGNATURE
ISSUE : 1		DATE	
DRAWN		I.G.	10/11/2016
CHK'D		G.E.	11/11/2016
APPV'D			
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