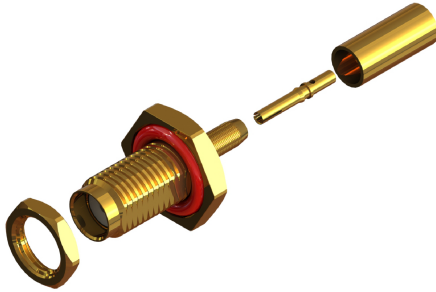
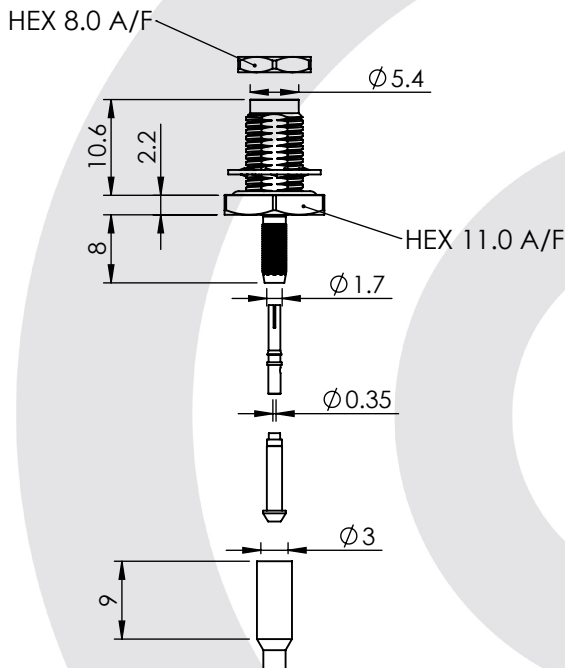


## SMA STRAIGHT BULKHEAD CRIMP/CRIMP JACK

### 30-256-D3-AA



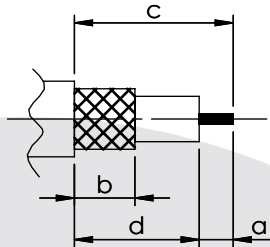
images for illustration purposes only



### Suitable for Cables:

(AA) RG178, RG196

### Stripping Dimensions



a = 5.0 mm  
b = 8.0 mm  
c = 14.0 mm  
d = 9.0 mm

### Assembly Procedure: AP011

### Tooling

Centre Contact: SQ 1.07mm A/F Tool No: 336J

Crimp Sleeve: Hex 3.25mm A/F Tool No: 336J

### 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: 18 N min

Cable Retention: 50 N min

Mating cycles: 500

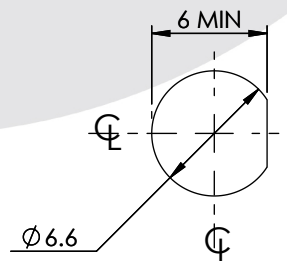
Weight: 4.18 g

### Connector Interface

image for illustration purposes only



### Recommended Mounting Hole



RECOMMENDED TORQUE FOR PANEL NUT : 150Ncm  
MAXIMUM PANEL THICKNESS : 6mm

8	PUSHER SLEEVE	BRASS	GOLD
7	WASHER	BERYLLIUM COPPER	GOLD
6	NUT	BRASS	GOLD
5	GASKET	SILICONE	N/A
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 :	A00	NAME	SIGNATURE	DATE
DRAWN		IG		04/11/2014
ISSUE :	1	CHK'D	GE	05/11/2014
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR</b>		APP'VD		
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