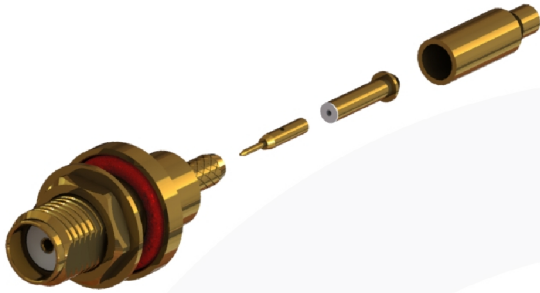
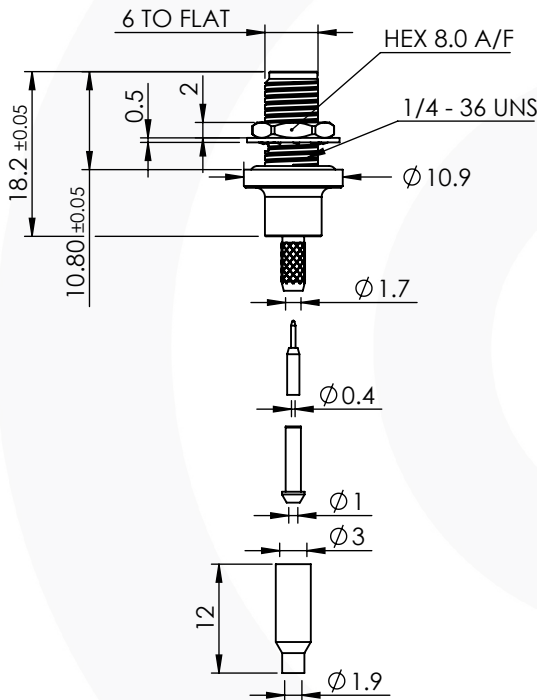


SMA STRAIGHT WATERPROOF (UNMATED) BULKHEAD CRIMP \ CRIMP JACK 30-290-D10-AA



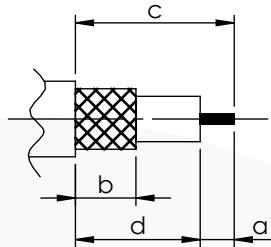
images for illustration purposes only



Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 4.7 mm
b = 7.2 mm
c = 11.5 mm
d = 6.8 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP050

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: Hex 3.25mm A/F Tool No: HTS-43

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -40 to +155 Deg C.

IP Rating (Unmated): IP 68 (3m - 2 Hours)

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-4 GHz

Dielectric W/V: 1000 Veff

Insulation res: 1000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

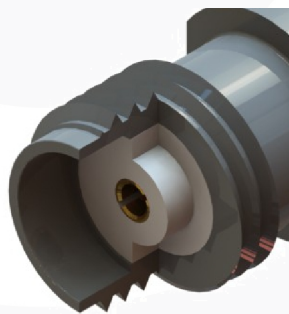
Cable Retention: 50 N min

Mating cycles: 500

Weight: 5.09 g

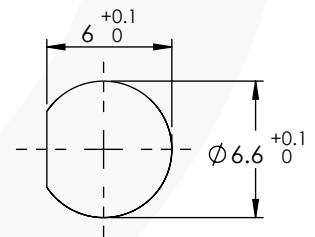
Connector Interface

image for illustration purposes only



Mounting Details

Max Panel: 2.60mm



RECOMMENDED TORQUE
FOR PANEL NUT : 150Ncm

7	INTERNAL SEAL	EPOXY	N/A
6	WASHERS	SK5	GOLD
5	NUT	BRASS	GOLD
4	GASKETS	SILICONE	N/A
3	INSULATORS	PTFE	N/A
2	CENTRE CONTACTS	BERYLLIUM COPPER	GOLD
1	BODIES	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A01	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	BS	30/07/2018
		CHK'D	I.G.	15/10/2018
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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