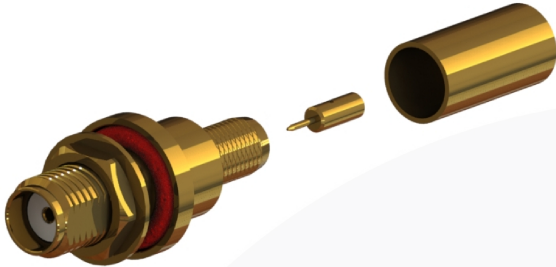
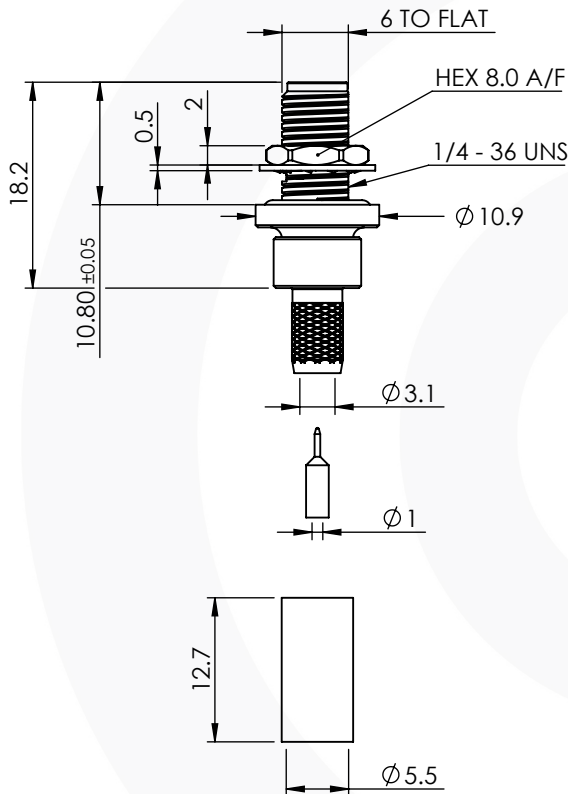


SMA STRAIGHT WATERPROOF (UNMATED) BULKHEAD CRIMP \ CRIMP JACK 30-290-D10-AH



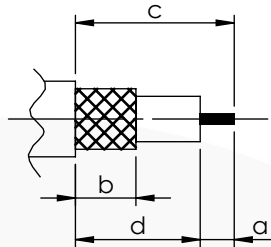
images for illustration purposes only



Suitable for Cables:

(AH) RG58, RG141, LMR195, URM43, URM76, WBC195, PSF 1/6, KX15, KX23

Stripping Dimensions



a = 3.4 mm
b = 7.4 mm
c = 12.3 mm
d = 8.9 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP050

Tooling

Centre Contact: Hex 1.72mm A/F Tool No: 96-HTS-76

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-76

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 Mechanical Specification

Impedance: 50 Ohm

Frequency: 0-4 GHz

Dielectric W/V: 1000 Veff

Insulation res: 1000 M-Ohm

Contact Retention: 27 N min

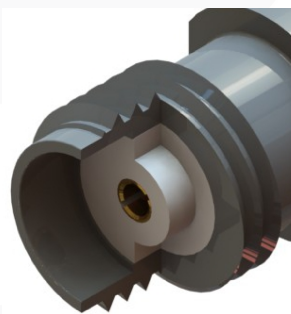
Cable Retention: 200 N min

Mating cycles: 500

Weight: 5.93 g

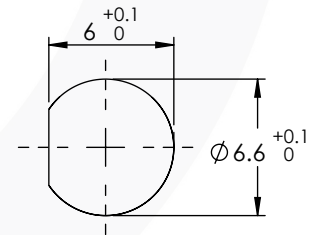
Connector Interface

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 :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	BS	30/07/2018
		CHK'D	I.G.	15/10/2018
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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