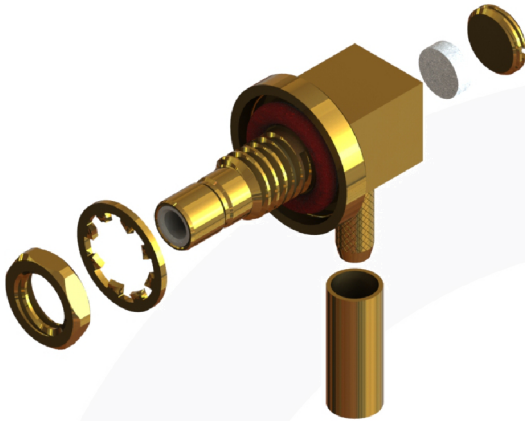
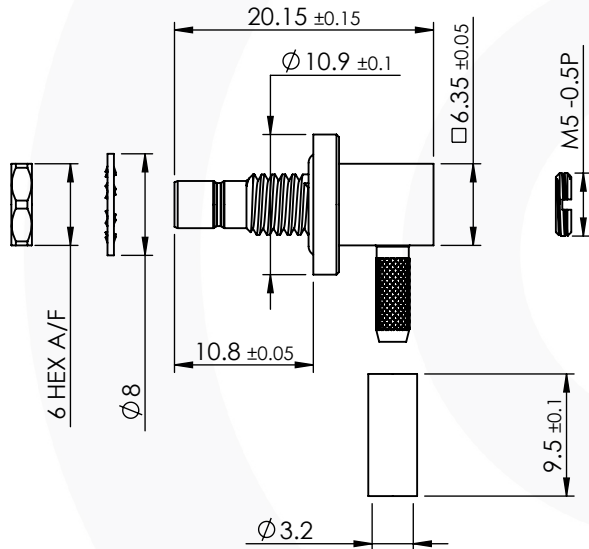


SMB RIGHT ANGLED WATERPROOF (UNMATED) BULKHEAD SOLDER \ CRIMP JACK

32-271-1-D3-AD



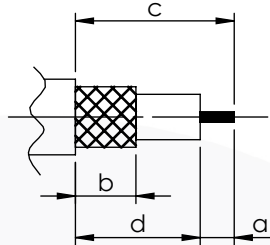
images for illustration purposes only



Suitable for Cables:

(AD) RG316, RG174, RG188, LMR100, WBC100, URM95, KX3, KX22

Stripping Dimensions



- a = 2.0 mm
- b = 8.0 mm
- c = 12.0 mm
- d = 10.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP017

Tooling

- Centre Contact: Solder Tool No: Not Applicable
- Crimp Sleeve: Hex 3.25mm A/F Tool No: HTS-43
- Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.
IP Rating (Unmated): IP 68 (2m - 1 Hour)

Electrical Specification

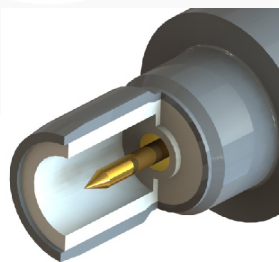
Impedance: 50 Ohm
Frequency: 0-4 GHz
Dielectric W/V: 1000 Veff
Insulation res: 1000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 50 N min
Mating cycles: 500
Weight: 4.69 g

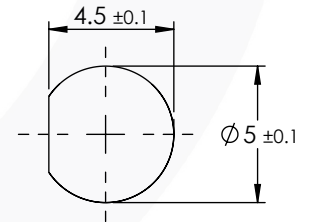
Connector Interface

image for illustration purposes only



Mounting Details

Max Panel: 2.60mm



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 :	0	DRAWN	GE	17/01/2016
		CHK'D	IG	18/01/2016
		APP'V'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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