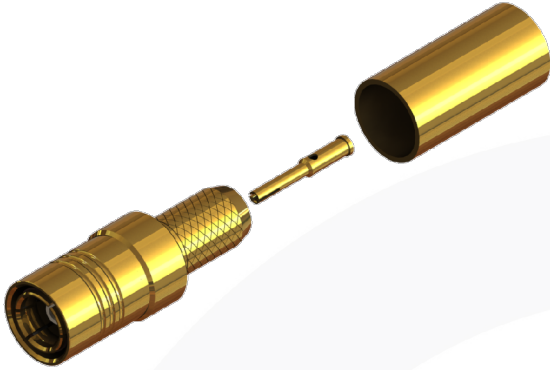
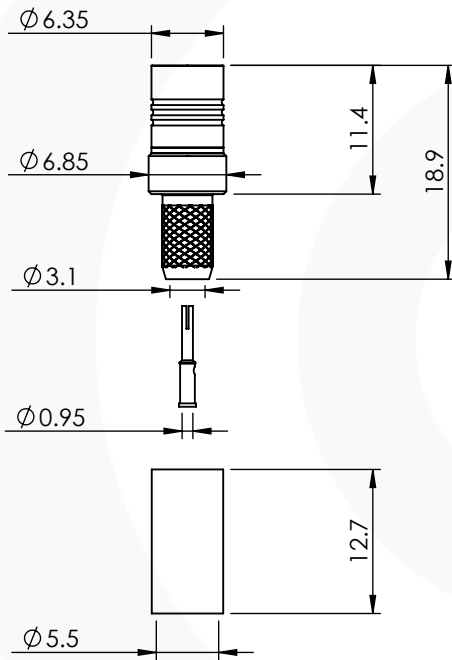


## SMB STRAIGHT CRIMP/CRIMP PLUG 32-005-D3-AH



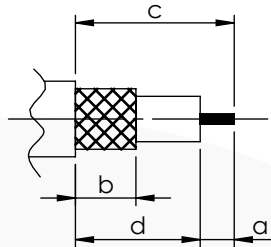
images for illustration purposes only



### Suitable for Cables:

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

### Stripping Dimensions



a = 3.5 mm  
b = 8.5 mm  
c = 12.5 mm  
d = 9.0 mm

\* CUT FOIL TO DIM. "b"

### Assembly Procedure: AP019

### Tooling

Centre Contact: SQ 0.95mm A/F Tool No: 96-HTS-75A

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-75A

Alignment Tool: Not Applicable Extraction: Not Applicable

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 44

### 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

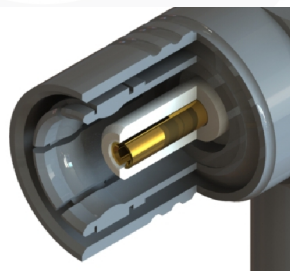
Cable Retention: 200 N min

Mating cycles: 500

Weight: 3.31 g

### Connector Interface

image for illustration purposes only



7	OUTER BODY	BRASS	GOLD
6	OUTER TINE BODY	BRASS	GOLD
5	RESILIENT RING	BERYLLIUM COPPER	NICKEL
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	REAR BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A01	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	26/09/2022
		CHK'D	P.S.	26/09/2022
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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