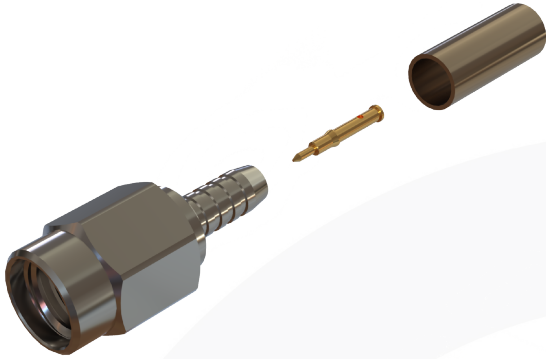
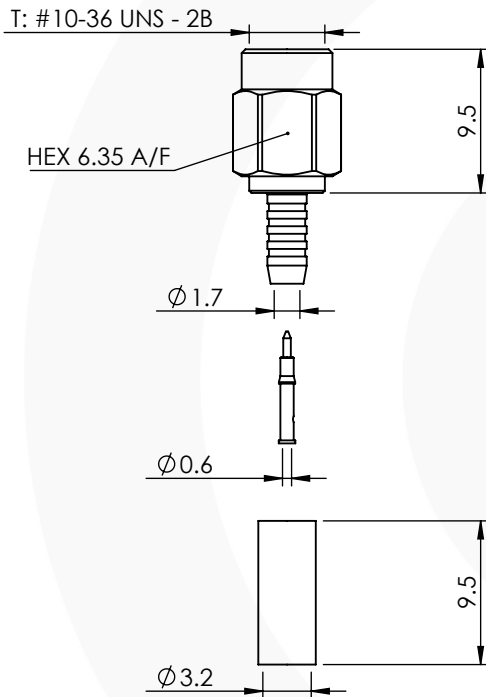


## SSMA STRAIGHT CRIMP/CRIMP PLUG 36-005-H3-AD



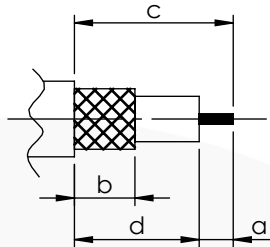
images for illustration purposes only



### Suitable for Cables:

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

### Stripping Dimensions



a = 2.0 mm  
b = 7.0 mm  
c = 10.0 mm  
d = 8.0 mm

\* CUT FOIL TO DIM. "b"

### Assembly Procedure:

#### Tooling

Centre Contact: Indent or Solder      Tool No: DMC AFM8

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

Alignment Tool: Not Applicable      Extraction: Not Applicable

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 50

### Electrical Specification

Impedance: 50 Ohm

Frequency: 0-18 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 22 N min

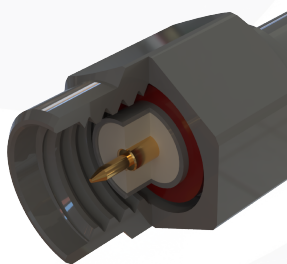
Cable Retention: 60 N min

Mating cycles: 500

Weight: 1.91 g

### Connector Interface

image for illustration purposes only



7	RETAINING RING	BERYLLIUM COPPER	NICKEL
6	COUPLING NUT	STAINLESS STEEL	PASSIVATED
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	STAINLESS STEEL	PASSIVATED
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	3	DRAWN	G.E.	15/12/2025
		CHK'D	P.S.	15/12/2025
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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