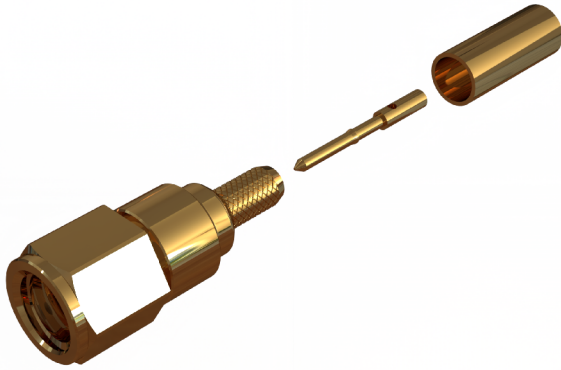
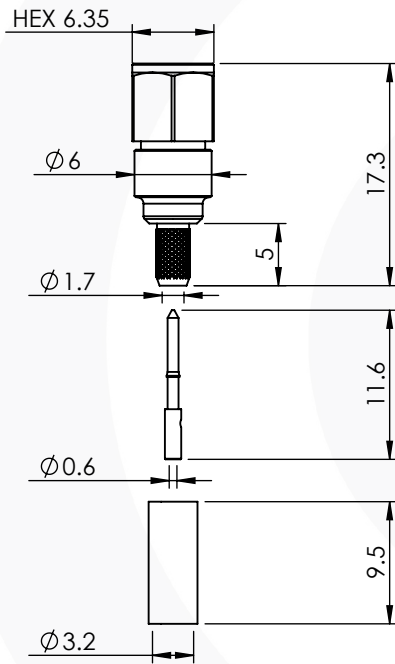


## 10-32 STRAIGHT CRIMP/CRIMP PLUG 54-005-1-D3-AD



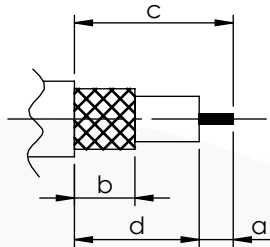
images for illustration purposes only



### Suitable for Cables:

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

### Stripping Dimensions



a = 3.0 mm  
b = 6.0 mm  
c = 10.5 mm  
d = 7.5 mm

\* CUT FOIL TO DIM. "b"

### Assembly Procedure:

#### Tooling

Centre Contact: Indent or 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: -55 to +155 Deg C.

IP Rating (Mated): NONE

### Electrical Specification

Impedance: 50 Ohm

Frequency: 0-2 GHz

Dielectric W/V: 1000 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

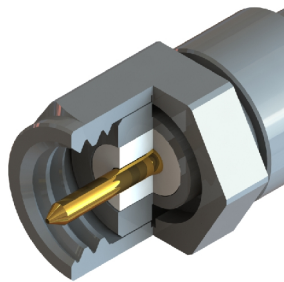
Cable Retention: 60 N min

Mating cycles: 250

Weight: 2.56 g

### Connector Interface

image for illustration purposes only



6	CRIMP SLEEVE	BRASS	GOLD
5	REAR BODY	BRASS	GOLD
4	COUPLING NUT	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	2	DRAWN	G.E.	09/10/2023
		CHK'D	P.S.	09/10/2023
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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