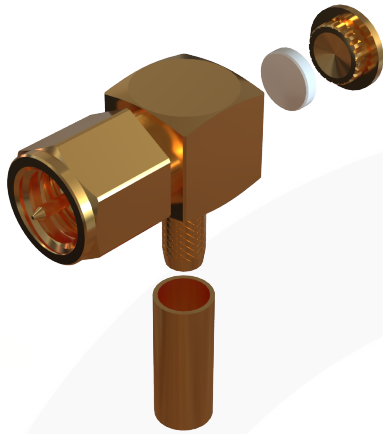
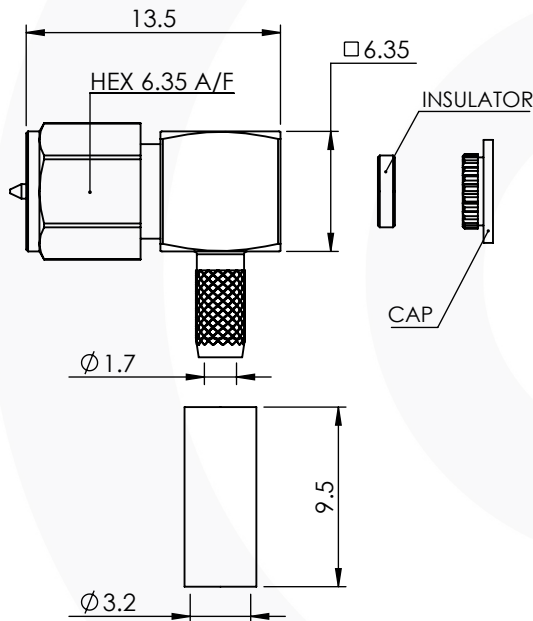


10-32 RIGHT ANGLE SOLDER/ CRIMP PLUG

54-105-1-D3-AD



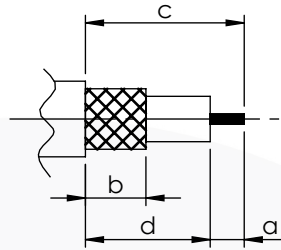
images for illustration purposes only



Suitable for Cables:

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

Stripping Dimensions



a = 1.5 mm
b = 6.0 mm
c = 10.0 mm
d = 8.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP017

Tooling

Centre Contact: Solder

Tool No: Solder

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): 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

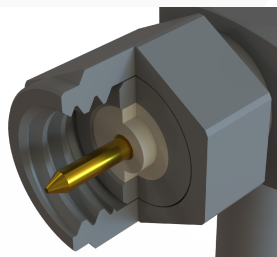
Cable Retention: 60 N min

Mating cycles: 250

Weight: 3.49 g

Connector Interface

image for illustration purposes only



6	CAP	BRASS	GOLD
5	RETAINER	STAINLESS STEEL	N/A
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4

SHEET 1 OF 1

DIMENSIONS ARE IN MILLIMETRES

REVISION : A00

NAME	SIGNATURE	DATE
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ISSUE : 1

DRAWN	G.E.	03/03/2026
CHK'D	P.S.	03/03/2026

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