

PRODUCT DATASHEET

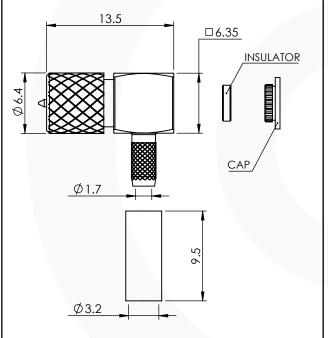
10-32 RIGHT ANGLE SOLDER/ CRIMP PLUG 54-105-D3-AD



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2023.

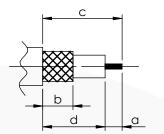


6	CAP		BRASS		GOLD	
5	RETAINER		STAINLESS STEEL		N/A	
4	CRIMP SLEEVE		BRASS		GOLD	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BRASS		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	G.E.			18/06/2024
ISSUE	: 1	CHK'D	P.S.			18/06/2024
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'E				
		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE.				

Suitable for Cables:

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

Stripping Dimensions



 $a = 1.5 \, \text{mm}$ $b = 6.0 \, \text{mm}$ 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

Extraction: Not Applicable Alignment Tool: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): NONE

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-2 GHz Cable Retention: 60 N min

Dielectric W/V: 1000 Veff Insulation res: 5000 M-Ohm Mating cycles: 250 Weight: 3.35 g

Connector Interface

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