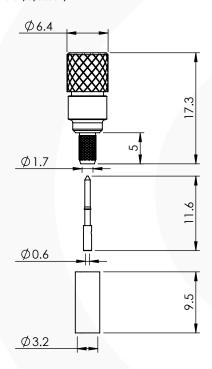


PRODUCT DATASHEET

10-32 STRAIGHT **CRIMP/CRIMP PLUG** 54-005-D3-AD



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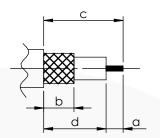


	6	CRIMP SLEEVE		BRASS		GOLD		
	5	REAR BODY		BRASS		GOLD		
	4	NUT		BRASS		GOLD		
	3	INSULATOR		PTFE		N/A		
	2	CENTRE CONTACT		BRASS		GOLD		
	1	BODY		BRASS		GOLD		
	ITEM	DESCRIPTION		MATER	MATERIAL		PLATING	
	A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
	REVISION: A00			NAME	SIGNATURE		DATE	
			DRAWN	G.E.			21/06/2023	
	ISSUE	: 1	CHK'D	P.S.			21/06/2023	
2	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D					
			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



 $a = 3.0 \, \text{mm}$ $b = 6.0 \, \text{mm}$ c = 10.5 mm

 $d = 7.5 \, mm$

* CUT FOIL TO DIM. "b"

Assembly Procedure:

Tooling

Indent or SQ Centre Contact: 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 Mechanical Specification

Impedance: 50 Ohm Frequency: 0-2 GHz

Contact Retention: 10 N min Cable Retention: 60 N min

Dielectric W/V: 1000 Veff Insulation res: 5000 M-Ohm Mating cycles: 250 Weight: 2.42 g

Connector Interface



Email: info@coax-connectors.com

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Fax: +44(0)20 8538 9890