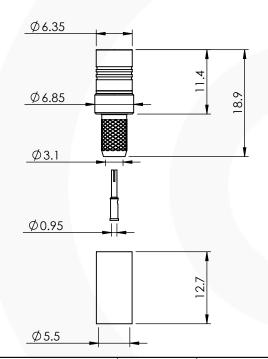


PRODUCT DATASHEET

SMB STRAIGHT CRIMP/CRIMP PLUG 32-005-D3-AH





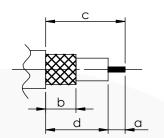
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ON OR CO!	Ø5.5							
DOUCT	7	OUTER BODY		BRASS		GOLD		
REPRC	6	6 OUTER TINE BOD		BRASS		GOLD		
S LTD.	5	5 RESILIENT RING		BERYLLIUM COPPER		NICKEL		
ECTOR	4	CRIMP SLEEVE		BRASS		GOLD		
CONN	3	INSULATOR		PTFE		N/A		
OAX	2 CENTRE CONTACT		СТ	BERYLLIUM COPPER		GOLD		
OFC	1 REAR BODY			BRASS		GOLD		
) PERT	ITEM	DESCRIPTION		MATER	MATERIAL		PLATING	
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С) 2013. ТН			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.					

Tel: +44(0)20 8538 9090

Suitable for Cables:

(AH) RG58, RG141, LMR195, URM43, URM76, WBC195, PSF 1/6, KX15, KX23

Stripping Dimensions



 $a = 3.5 \, \text{mm}$ $b = 8.5 \, \text{mm}$ c = 12.5 mm

d = 9.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP019

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: 96-HTS-75A

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-75A

Extraction: Not Applicable Alignment Tool: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 44

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-4 GHz Dielectric W/V: 1000 Veff

Insulation res: 1000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min Cable Retention: 200 N min

Mating cycles: 500 Weight: 3.31 g

Connector Interface



Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com