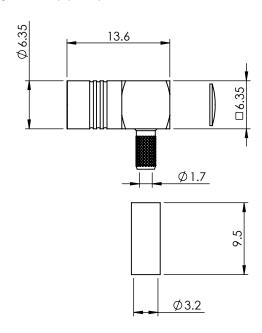


PRODUCT DATASHEET

SMB RIGHT ANGLE SOLDER/CRIMP PLUG



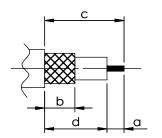


ENT							
CONS	images for illustration purposes only						
RITTEN	101						
RIOR W	13.6						
OUTP	 						
D WITH	96.35						
HIBITE							
' IS PRC		У Ц., ДИД			U	4	
PARTY							
THIRD	$-{}$						
M TO A						•	
IY FOR/						.5	
IN AN	Ø 3.2						
CATIO							
AMUNI							
OR CO							
MOII	8	CAP		BRASS		GOLD	
SODUC	7 OUTER BODY			BRASS		GOLD	
). REPR	6	OUTER TINE BOI	DY	BRASS		GOLD	
ORS LTE	5	RESILIENT RING		BERYLLIUM COPPER		NICKEL	
NECTO	4	CRIMP SLEEVE		BRASS		GOLD	
CON	3	INSULATOR		PTFE		N/A	
COA	2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
RTY OF	1	REAR BODY		BRASS		GOLD	
PROPE	A4	DESCRIPTION SHEET 1 OF 1	N	MATERIAL		PLATING	
2011. THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT			RoHS 2002/95/EC	NAME SIGN		IN MILLIMETRES IATURE DATE	
	REVISION: A01		DRAWN	+	5201	ATORE	22/01/2013
	ISSUE: 1		CHK'D	PS	22/01/20		22/01/2013
THIS [6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D	RMATION IS GIVE	N AS AN	INDICATIO	N ONLY AND IS
2011.			SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS,WE RESERVE THE RIGHT				
$\ddot{\odot}$			TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE.				

Suitable for Cables:

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

Stripping Dimensions



 $a = 1.5 \, \text{mm}$ $b = 7.0 \, \text{mm}$ c = 8.5 mm

d = 7.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP017

Tooling

Centre Contact: Solder Tool No: Not Applicable

Crimp Sleeve: Hex 3.25mm A/F Tool No: 336J

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: 50 N min

Mating cycles: 500 Weight: 2.95 g

Connector Interface



Tel: +44(0)20 8538 9090 Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com