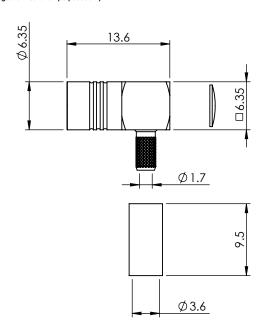


PRODUCT DATASHEET

SMB RIGHT ANGLE SOLDER/CRIMP PLUG

32-105-D3-AE





ENT								
IN CONS	images for illustration purposes only							
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	13.6 98.9 13.6 91.7 93.6							
ION O	8	CAP		BRASS		GOLD		
DDUC	7	7 OUTER BODY		BRASS		GOLD		
. REPR(6	6 OUTER TINE BODY		BRASS		GOLD		
RS LTD.	5	5 RESILIENT RING		BERYLLIUM COPPER		NICKEL		
\ECTO	4	4 CRIMP SLEEVE		BRASS		GOLD		
CON	3	3 INSULATOR		PTFE		N/A		
COAX	2	2 CENTRE CONTACT		BERYLLIUM COPPER		GOLD		
Y OF (1	1 REAR BODY		BRASS		GOLD		
OPERI	ITEM	DESCRIPTION	١	MATER	IATERIAL		PLATING	
THE PR	A4	A4 SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
SITIS	REVISION: A01		ROHS 2002/95/EC	NAME	SIGN	ATURE	DATE	
CUME	ISSUE	: 1	DRAWN CHK'D	GE IG			07/01/2013 07/01/2013	
IIS DO	6-8	COLNE ROAD.	APPV'D					
-1	TWI	CKENHAM,		RMATION IS GIVE			ONLY AND IS	

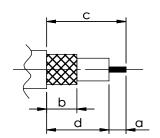
SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS,WE RESERVE THE RIGHT

TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

Suitable for Cables:

(AE) RD316, RD188

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 3.84mm 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: 100 N min

Mating cycles: 500 Weight: 3.09 g

Connector Interface



Tel: +44(0)20 8538 9090

MIDDLESEX.

TW1 4JR

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