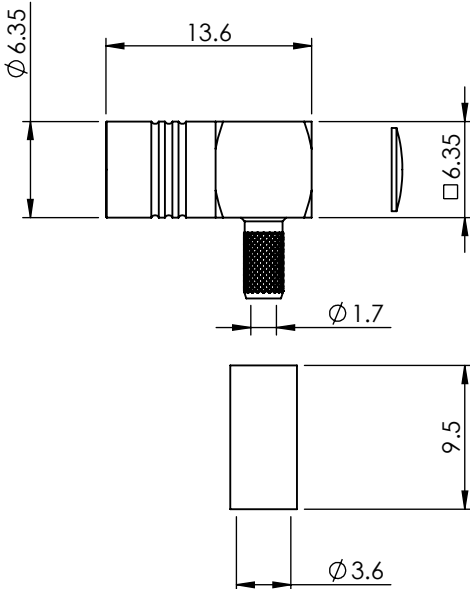


SMB RIGHT ANGLE SOLDER/CRIMP PLUG 32-105-D3-AE



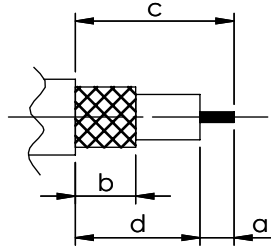
images for illustration purposes only



Suitable for Cables:

(AE) RD316, RD188

Stripping Dimensions



a = 1.5 mm
b = 7.0 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

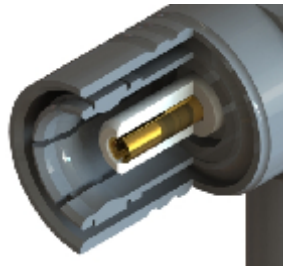
Cable Retention: 100 N min

Mating cycles: 500

Weight: 3.09 g

Connector Interface

image for illustration purposes only



8	CAP	BRASS	GOLD
7	OUTER BODY	BRASS	GOLD
6	OUTER TINE BODY	BRASS	GOLD
5	RESILIENT RING	BERYLLIUM COPPER	NICKEL
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	REAR BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A01	NAME	SIGNATURE	DATE
DRAWN	1	GE		07/01/2013
ISSUE :	1	CHK'D	IG	07/01/2013
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D		
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