

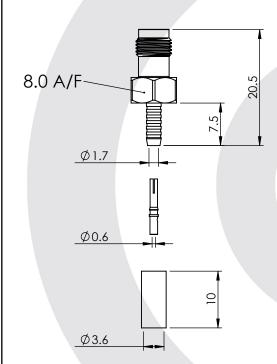
PRODUCT DATASHEET

SMA STRAIGHT CRIMP/CRIMP JACK 30-054-D3-AE



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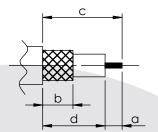


4	CRIMP SLEEVE		BRASS		GOLD	
3	INSULATOR		PTFE		N/A	
2	2 CENTRE CONTACT		BeCu		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A01			NAME	SIGNATURE		DATE
		DRAWN	IG			12/08/2014
ISSUE	: 1	CHK'D	GE			13/08/2014
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D				
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Suitable for Cables:

(AE) RD316, RD188

Stripping Dimensions



 $a = 3.0 \, mm$ $b = 8.0 \, mm$ c = 13.0 mmd = 10.0 mm

Assembly Procedure: AP001

Tooling

Centre Contact: SQ 1.07mm A/F Tool No: 336J

Crimp Sleeve: HEX 3.84mm A/F

Tool No: 336J

Cable Retention: 200 N min

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 65

Electrical Specification

Mechanical Specification Impedance: 50 Ohm Contact Retention: 10 N min

Frequency: 0-12 GHz

Dielectric W/V: 1000 Veff

Insulation res: 5000 M-Ohm

Mating cycles: 500 Weight: 3.07 g

Connector Interface



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