

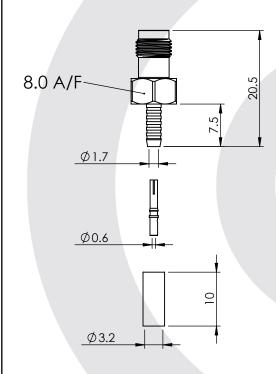
PRODUCT DATASHEET

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



images for illustration purposes only

THS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT



í								
	3	INSULATOR		PTFE		N/A		
	2	CENTRE CONTACT		BeCu		GOLD		
5	1	BODY		BRASS		GOLD		
	ITEM	DESCRIPTION		MATERIAL		PLATING		
y zolo: IIIIo Docorrei II io IIIe I io	A4	SHEET 1 OF 1		DIMENSIO	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					
			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					

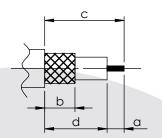
CRIMP SLEEVE

TW1 4JR

Suitable for Cables:

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

Stripping Dimensions



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

Assembly Procedure: AP001

Tooling

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

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

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 Cable Retention: 200 N min

Dielectric W/V: 1000 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 2.94 g

Connector Interface



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

Model File: S.\CAD SYSTEM\Engineering Data\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\SMA