

PRODUCT DATASHEET

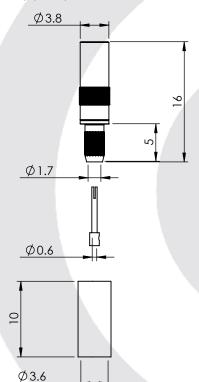
MMCX STRAIGHT CRIMP/CRIMP JACK

47-054-D3-AE



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

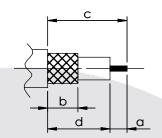


5	REAR BODY		BRASS		GOLD		
4	CRIMP SLEEVE		BRASS		GOLD		
3	INSULATOR		PTFE		N/A		
2	CENTRE CONTACT		BeCu		GOLD		
1	BODY		BRASS		GOLD		
ITEM	DESCRIPTION		MATER	[AL	PL/	PLATING	
			DIMENSIONS ARE IN MILLIMETRES				
A4	SHEET 1 OF 1	1	DIMENSIO	ONS ARE	IN MILLI	METRES	
A4 REVISI	400	RoHS 2002/95/EC	DIMENSIO		IN MILLII	DATE	
		ROHS 2002/95/EC DRAWN	NAME			T	
	on: A00		NAME			DATE	
REVISI	on: A00	DRAWN	NAME IG GE			DATE 27/08/2013	

Suitable for Cables:

(AE) RD316, RD188

Stripping Dimensions



 $a = 1.5 \, \text{mm}$ $b = 6.0 \, \text{mm}$ c = 8.5 mm

d = 7.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP019

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: HEX 3.84mm A/F Tool No: 336J

Alignment Tool: N/A Extraction: N/A

Environmental Specification

Operating Temp: -55 to +155 Deg C.

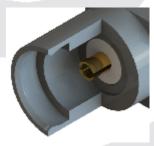
IP Rating (Mated): NONE

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: CABLE DEPENDANT Frequency: 0-6 GHz Cable Retention: 60 N min

Dielectric W/V: 250 Veff Mating cycles: 250 Insulation res: 1000 M-Ohm Weight: 1.21 g

Connector Interface



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