

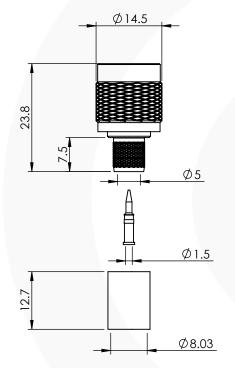
# **PRODUCT DATASHEET**

# TNC STRAIGHT CRIMP / **CRIMP PLUG** 13-005-B3-AV



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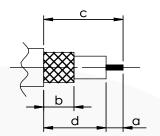


7	INNER RETAINING RING		SK5		NICKEL	
6	COUPLING NUT		BRASS		NICKEL	
5	GASKET		SILICONE		N/A	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BRASS		GOLD	
1	BODY		BRASS		NICKEL	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1	/	DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
		DRAWN	G.E.			17/10/19
ISSUE	: 2	CHK'D	P.P.			17/10/19
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				

#### **Suitable for Cables:**

(AV) ECX 5D-2V

## **Stripping Dimensions**



a = 4.0 mm $b = 8.0 \, mm$ c = 16.0 mm

d = 12.0 mm

#### **Assembly Procedure:** AP001

#### **Tooling**

Centre Contact: Hex 1.72mm A/F Tool No: 96-HTS-75A

Crimp Sleeve: Hex 8.23mm A/F Tool No: 96-HTS-75A

Alignment Tool: Not Applicable Extraction: Not Applicable

# **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

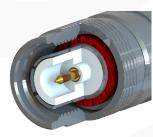
IP Rating (Mated): IP 65

### **Electrical Specification** Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-11 GHz Cable Retention: 150 N min

Dielectric W/V: 1500 Veff Insulation res: 5000 M-Ohm Mating cycles: 500 Weight: 14.02 g

# **Connector Interface**



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