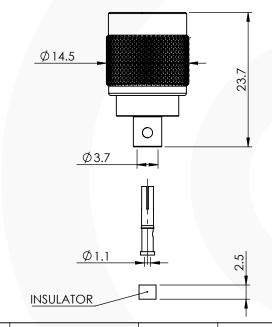


# **PRODUCT DATASHEET**

# TNC REVERSE POLARITY **CRIMP/CRIMP PLUG**

14-014-B3-HB





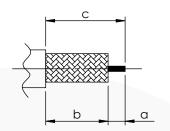
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THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD. PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT								
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ORO	10	INNER RETAINING	RING	BRASS	S	NI	CKEL	
NOIL	9	REAR BODY		BRASS		GOLD		
ODO	8	CONTACT		PHOSPHOR BRONZE		GOLD		
REPR	7	BODY		BRASS		NICKEL		
LTD.	6	6 WASHER		BRASS		NICKEL		
TORS	5 COUPLING NUT		Т	BRASS		NICKEL		
NNEC	4 GASKET			RUBBER		N/A		
OO X	3 SPACER			POM		N/A		
COA	2 WASHER			FE		NICKEL		
YOF	1 INSULATOR			TEFLON		N/A		
PERT	ITEM	DESCRIPTION		MATERIAL		PLATING		
'HE PRC	<b>A4</b>	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
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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:**

(HB) RG402 (0.141"), UT141

#### **Stripping Dimensions**



 $a = 6.5 \, \text{mm}$  $b = 9.0 \, \text{mm}$ c = 15.5 mm

\* ON CABLES WITH OUTER JACKET CUT JACKET TO DIM "b"

**Mechanical Specification** 

### **Assembly Procedure:**

#### **Tooling**

Centre Contact: Solder Tool No: Not Applicable

Crimp Sleeve: Solder Tool No: Not Applicable

Extraction: Not Applicable Alignment Tool: Not Applicable

#### **Environmental Specification**

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP 64

#### **Electrical Specification**

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

Dielectric W/V: 1500 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 13.76 g

## **Connector Interface**



Model File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\TNC 11152

Tel: +44(0)20 8538 9090

TWICKENHAM, MIDDLESEX.

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