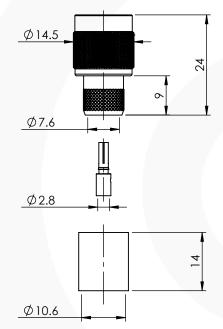


# **PRODUCT DATASHEET**

# TNC REVERSE POLARITY **CRIMP/CRIMP PLUG** 14-005-B3-DE



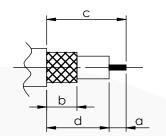


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ICTIO	9	CRIMP SLEEVE		BRASS		NICKEL	
RODL	8	CONTACT		PHOSPHOR BRONZE		GOLD	
. REPF	7	BODY		BRASS		NICKEL	
S LTD	6	WASHER		BRASS		NICKEL	
CTOR	5	5 COUPLING NUT		BRASS		NICKEL	
NNE	4	GASKET		RUBBER		N/A	
XCC	3	SPACER		POM		N/A	
COA	2	WASHER		FE		NICKEL	
IY OF	1	INSULATOR		TEFLON		N/A	
OPER"	ITEM	DESCRIPTION		MATERIAL		PLATING	
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#### **Suitable for Cables:**

(DE) LMR400, TZC50032, Belden 9913, RG8

#### **Stripping Dimensions**



a = 4.0 mm $b = 9.0 \, \text{mm}$ c = 14.5 mm

d = 10.5 mm

\* CUT FOIL TO DIM. "b"

#### **Assembly Procedure:** AP004

## **Tooling**

Centre Contact: Hex 3.25mm A/F or SOLDER Tool No: 336K

Crimp Sleeve: Hex 10.9mm A/F Tool No: 336K

NOTE: FOR COPPER CLAD ALLUMINIUM CABLES ie LMR 400 WE RECOMMEND SOLDERING CENTRE TO AP014

#### **Environmental Specification**

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP 64

## **Electrical Specification** Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-4 GHz Cable Retention: 200 N min

Dielectric W/V: 1500 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 15.27 g

# **Connector Interface**



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