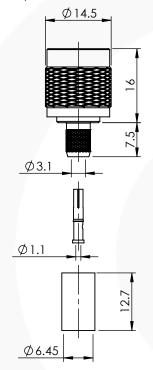


# **PRODUCT DATASHEET**

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

14-005-A3-AK



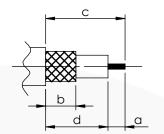


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S COM	10	INNER RETAINING	RING	BRASS		NICKEL		
JO NC	9	CRIMP SLEEVE		BRASS		NICKEL		
ODUCTIO	8	CONTACT		PHOSPHOR BRONZE		GOLD		
REPR	7	BODY		BRASS		NICKEL		
S LTD.	6	WASHER		BRASS		NICKEL		
CTOR	5	COUPLING NUT		BRASS		NICKEL		
NNEC	4	GASKET		RUBBER		N/A		
O X	3	SLEEVE		POM		N/A		
COA	2	2 WASHER		FE		NICKEL		
Y OF	1	INSULATOR		DELRIN		N/A		
PERT	ITEM	DESCRIPTION		MATERIAL		PLATING		
HE PRO	<b>A4</b>	SHEET 1 OF 1		DIMENSIO	NS ARE	IN MILLIN	METRES	
AT IS T	REVISION: BOO			NAME	SIGN	ATURE	DATE	
:UMEI	ISSUE	4	DRAWN	B.S.			27/09/17	
000			CHK'D APPV'D	I.G.			02/10/17	
. THIS	6-8 COLNE ROAD, TWICKENHAM,		THE INFOR	MATION IS GIVE				
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#### **Suitable for Cables:**

(AK) RG223

#### **Stripping Dimensions**



a = 4 mm $b = 8 \, \text{mm}$ 

c = 16 mmd = 12 mm

\* CUT FOIL TO DIM. "b"

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

#### **Tooling**

Centre Contact: Hex 1.72mm A/F Tool No: 336A

Crimp Sleeve: Hex 6.50mm A/F

Tool No: 336A

Alignment Tool: Not Applicable

Extraction: Not Applicable

#### **Environmental Specification**

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP 64

Impedance: 50 Ohm

Frequency: 0-4 GHz

Dielectric W/V: 1500 Veff Insulation res: 5000 M-Ohm

#### **Electrical Specification** Mechanical Specification

Contact Retention: 10 N min Cable Retention: 220 N min

Mating cycles: 250 Weight: 13.78g

### **Connector Interface**



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