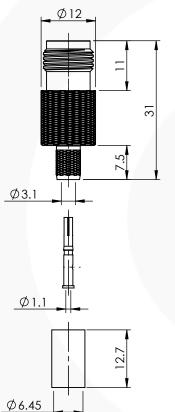


# **PRODUCT DATASHEET**

# **TNC STRAIGHT CRIMP/CRIMP JACK** 13-054-A3-AK



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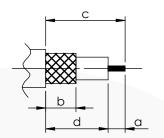


9	5	CRIMP SLEEVE		BRASS			NICKEL	
	4	BODY		BRASS			NICKEL	
	3	FEMALE CONTACT		PHOS. BRONZE			GOLD	
	2	RETAINER			BRAS	S	NICKEL	
5	1	INSULATOR			DELRIN		N/A	
	ITEM	DESCRIPTION	N	M	MATERIAL		PLATING	
	<b>A4</b>	SHEET 1 OF 1			DIMENSIONS ARE IN MILLIMETRES			
	REVISION: A00			N	AME	SIGN	ATURE	DATE
			DRAWN	1	BS			25/09/2017
	ISSUE	: 1	CHK'D		I.G.			02/10/2017
2	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D	ī				
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## **Suitable for Cables:**

(AK) RG223

# **Stripping Dimensions**



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

d = 12.0 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

#### **Environmental Specification**

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP64

### **Electrical Specification**

Impedance: 50 Ohm

Frequency: 0-4 GHz

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

#### **Mechanical Specification**

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

Mating cycles: 250 Weight: 14.27 g

### **Connector Interface**



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