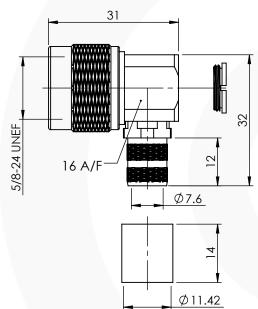


# **PRODUCT DATASHEET**

# N TYPE RIGHT ANGLE **SOLDER/CRIMP PLUG**

25-105-B3-AN





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TW1 4JR

9	CRIMP SLEEVE	=	BRASS		NICKEL		
8	REAR BODY		BRASS		NICKEL		
7	COUPLING NUT		BRASS		NICKEL		
6	RETAINING RING		BRASS		NICKEL		
5	GASKET		SILICONE		N/A		
4	SCREW		BRASS		NICKEL		
3	CONTACT		BRASS		GOLD		
2	INSULATOR		PTFE		N/A		
1	BODY		BRASS		NICKEL		
ITEM	DESCRIPTION		MATER	MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES				
REVISION: BOO			NAME	SIGNATURE		DATE	
		DRAWN	BS			28/11/2017	
ISSUE: 1		CHK'D	I.G.			13/02/2018	
6-8 COLNE ROAD.		APPV'D			•		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX.		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					

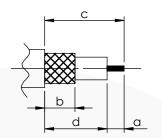
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CDIMD CLEEVE

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

(AN) RG213, URM67, KX4

### **Stripping Dimensions**



a = 4.5 mmb = 10.0 mmc = 23.0 mm

d = 18.5 mm

\* CUT FOIL TO DIM. "d"

#### **Assembly Procedure:** AP017

### **Tooling**

Centre Contact: Solder Tool No: Solder

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

Alignment Tool: Not Applicable Extraction: Not Applicable

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 67

#### **Electrical Specification**

Impedance: 50 Ohm Frequency: 0-2 GHz

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

#### **Mechanical Specification**

Contact Retention: 27 N min Cable Retention: 150 N min

Mating cycles: 500 Weight: 51.88 g

## **Connector Interface**



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