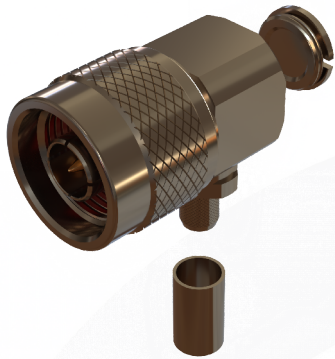
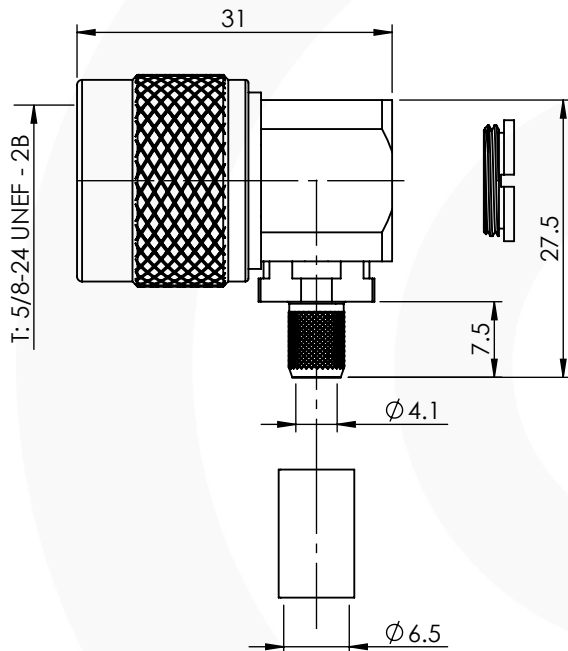


N TYPE RIGHT ANGLE SOLDER/CRIMP PLUG

25-105-B3-DB



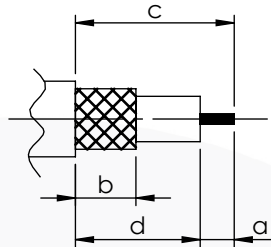
images for illustration purposes only



Suitable for Cables:

(DB) LMR240

Stripping Dimensions



a = 4.5 mm
b = 9.0 mm
c = 23.0 mm
d = 18.5 mm

Assembly Procedure: AP017

Tooling

Centre Contact: Solder

Tool No: Solder

Crimp Sleeve: HEX 6.48mm A/F

Tool No: 336A

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 54

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

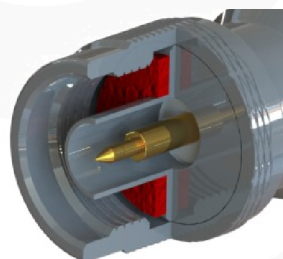
Cable Retention: 100 N min

Mating cycles: 500

Weight: 50.89g

Connector Interface

image for illustration purposes only



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	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	09/10/2024
		CHK'D	P.S.	09/10/2024
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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