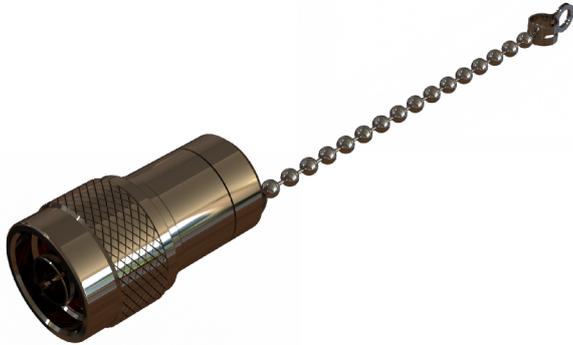
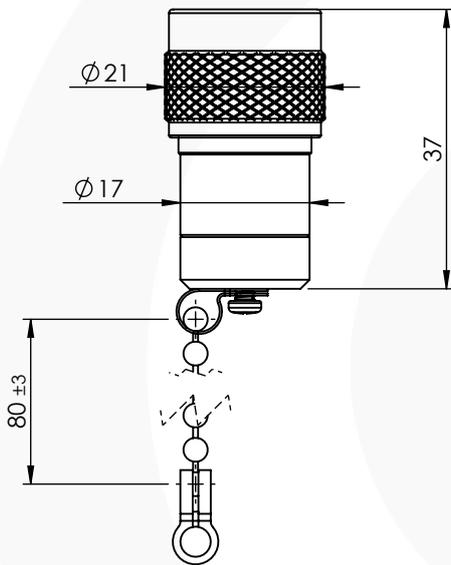


## N TYPE 50 OHM TERMINATION WITH CHAIN. 25-862-B3



images for illustration purposes only



### Environmental Specification

Operating Temp: -55 to +125 Deg C.

IP Rating (Mated): IP 40

### Electrical Specification

Impedance: 50 Ohm

Frequency: 0-10 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 27 N min

Cable Retention: Not Applicable

Mating cycles: 500

Weight: 59.58 g

### Connector Interface

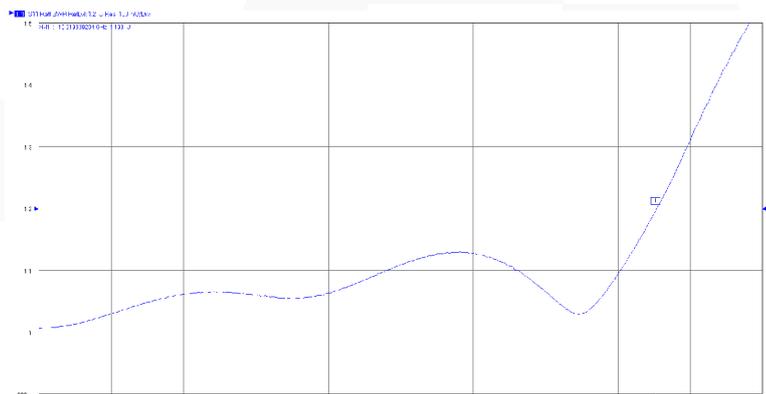
image for illustration purposes only



### Performance

- V.S.W.R Less than 1.2 @10.2 GHz
- Return Loss less than -20dB ay 10.2 GHz

### Performance Graph



9	BALL CHAIN	STAINLESS STEEL	NICKEL
8	RESISTOR	MELF	N/A
7	MALE CONTACT	BRASS	GOLD
6	COUPLING NUT	BRASS	NICKEL
5	GASKET	SILICONE	N/A
4	REAR BODY	BRASS	NICKEL
3	RETAINING RING	PHOSPHOR BRONZE	N/A
2	INSULATOR	PTFE	N/A
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	04/12/2023
		CHK'D	P.S.	04/12/2023
		APPV'D		
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR</b>				
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