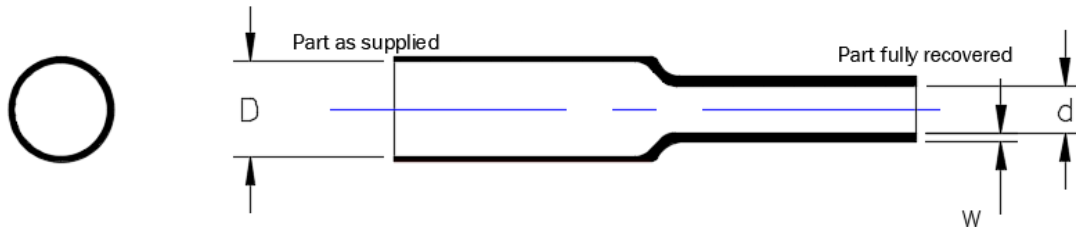


RNF-3000

Single Wall tube. A Premium grade heat shrink tube primarily used for electrical insulation. Has a UL224 approval and several Military related approvals. Available in several colours.



PRODUCT DIMENSIONS

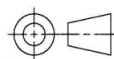
SIZE	Inside Diameter as supplied (min) mm (<i>inch</i>) D	Inside Diameter after recovery (max) mm (<i>inch</i>) d	Wall Thickness after recovery (nom) mm (<i>inch</i>) W	Wall Thickness Tolerance after recovery mm (<i>inch</i>)
1.5/0.5	1.5 (.059)	0.5 (.020)	0.45 (.018)	0.10 (.004)
3/1	3.0 (.118)	1.0 (.039)	0.55 (.022)	0.10 (.004)
4.5/1.5	4.5 (.177)	1.5 (.059)	0.55 (.022)	0.10 (.004)
6/2	6.0 (.236)	2.0 (.079)	0.65 (.026)	0.10 (.004)
9/3	9.0 (.354)	3.0 (.118)	0.75 (.030)	0.12 (.005)
12/4	12.0 (.472)	4.0 (.157)	0.75 (.030)	0.12 (.005)
18/6	18.0 (.709)	6.0 (.236)	0.85 (.033)	0.12 (.005)
24/8	24.0 (.945)	8.0 (.315)	1.00 (.039)	0.18 (.007)
39/13	39.0 (1.535)	13.0 (.512)	1.15 (.045)	0.20 (.008)

RNF-3000 – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING



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DIMENSIONS IN
mm (*Inch*)



SHEET

1 of 2

TITLE

**RNF-3000 – IRRADIATED MODIFIED
POLYOLEFIN SINGLE WALL HEAT SHRINK
TUBING**

NO

RNF-3000 – Standard Sizes

REV

A1

A1 ECR-21-102407 HD 22/04/2021

REV ENGINEERING CHANGE CHK DATE

RNF-3000

PRODUCT INFORMATION

General use single wall Polyolefin Tubing.
Shrink Ratio – 3:1
Longitudinal Shrinkage on full recovery – 0 to -10%
Material conforms to TE Specification RW-2053
Standard Colours: Black, White, Red, Blue, Yellow, Clear
Non-Standard Colours: Brown, Orange, Green, Violet, Grey
Flame Retardant (Colours only)

Tubing cut to specific lengths can be supplied from the product sizes
referenced within this drawing.

Cut length tolerances are as per the following table:

STANDARD CUTTING TOLERANCES (mm)	
CUT LENGTH	TOLERANCE
Up to 9.9mm	±0.5mm
10mm to 24.9mm	±1.0mm
25mm to 54.9mm	±1.5mm
55mm to 99.9mm	±3.0mm
100mm to 149.9mm	±4.0mm
150mm to 499.9mm	±5.0mm
500mm to 1200mm	±12.5mm



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SHEET

2 of 2

NO.

**RNF-3000 – Standard
sizes**

REV

A1

Mouser Electronics

Authorized Distributor

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