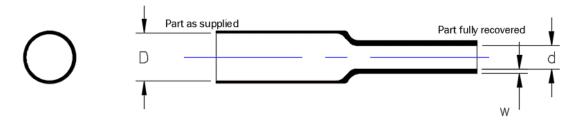
RNF-3000

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

| RNF-3000 – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING | | | ©2020 | | ©2020 | TE Connectivity Ltd. family of companies All Rights Reserved | | |
|---|----------------------------------|-----------|--------------------|-------------------------|-------|--|--|-----------|
| | | | | DIMENSIONS IN mm (Inch) | | | 00 – IRRADIATED MOD IN SINGLE WALL HEAT TUBING | |
| A1 REV | ECR-21-102407 ENGINEERING CHANGE | HD CHK | 22/04/2021 DATE | SHEET 1 of 2 | NO | RNF-300 | 00 – Standard Sizes | REV A1 |

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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