VERSAFIT (2:1 RATIO)

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 (inch) D	Inside Diameter after recovery (max) mm (inch) d	Wall Thickness after recovery (nom) mm (inch) W	Wall Thickness Tolerance after recovery mm (inch)
3/64	1.43 (0.056)	0.58 (0.023)	0.40 (0.016)	0.16 (0.006)
1/16	1.65 <i>(0.066)</i>	0.79 (0.031)	0.43 (0.017)	0.16 (0.006)
3/32	2.59 (0.103)	1.17 (0.046)	0.51 (0.020)	0.16 (0.006)
1/8	3.23 (0.128)	1.57 (0.062)	0.51 (0.020)	0.16 (0.006)
3/16	4.91 (0.193)	2.36 (0.093)	0.51 (0.020)	0.16 (0.006)
1/4	6.81 <i>(0.268)</i>	3.17 <i>(0.125)</i>	0.64 (0.025)	0.16 (0.006)
3/8	9.76 <i>(0.384)</i>	4.74 (0.187)	0.64 (0.025)	0.16 (0.006)
1/2	13.32 (0.524)	6.35 <i>(0.250)</i>	0.64 (0.025)	0.16 (0.006)
5/8	16.50 <i>(0.650)</i>	8.00 <i>(0.315)</i>	0.76 (0.030)	0.16 (0.006)
3/4	20.05 (0.790)	9.52 <i>(0.375)</i>	0.76 (0.030)	0.16 (0.006)
1	26.40 (1.040)	12.7 (0.500)	0.88 (0.035)	0.25 (0.010)
1-1/4	32.70 <i>(1.290)</i>	15.88 <i>(0.625)</i>	1.01 (0.040)	0.31 (0.012)
1-1/2	39.08 (1.540)	19.05 <i>(0.750)</i>	1.01 (0.040)	0.31 (0.012)
2	51.83 (2.040)	25.4 (1.000)	1.14 (0.045)	0.36 (0.014)
3	77.49 (3.050)	38.10 (1.500)	1.27 (0.050)	0.41 (0.016)
4	102.84 (4.100)	50.08 (2.000)	1.39 (0.055)	0.46 (0.018)

VERSAFIT (2:1 RATIO) – STANDARD SIZE							
REFÉRENCE DIMENSIONAL DRAWING				©2020		TE Connectivity Ltd. family of companies All Rights Reserved	
				DIMENSIONS IN	TITLE		
				mm (Inch)		IT (2:1 RATIO) – IRRADI	
				O	MODIFIED POLYOLEFIN SINGLE WALL HEAT SHRINK TUBING		
				SHEET	NO		REV
REV	ENGINEERING CHANGE	CHK	DATE	1 of 2	VERSAFIT (2:	1 RATIO) – Standard Sizes	Α

VERSAFIT (2:1 RATIO)

PRODUCT INFORMATION

General use single wall Polyolefin Tubing. Shrink Ratio - 2:1 Longitudinal Shrinkage on full recovery – 0 to -5% Material conforms to TE Specification RW-3009 Standard Colours: Black, White, Red, Blue, Yellow Non-Standard Colours: Brown, Orange, Green, Violet, Grey Flame Retardant

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			



SHEET

REV

Mouser Electronics

Authorized Distributor

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TE Connectivity: NB14374001