

DATA SHEET

Order code	Manufacturer code	Description			
03-1000	n/a	2:1 1MM ULTRA THIN HEATSHRINK RL200M RC			
03-1000	n/a	2:1 1MM ULTRA THIN HEATSHRINK RL200M RC			
03-1001	n/a	2:1 1.5MM ULTRA THIN HEATSHRINK RL 200M			
03-1001	n/a	2:1 1.5MM ULTRA THIN HEATSHRINK RL 200M			
03-1002	n/a	2:1 2.5MM ULTRA THIN HEATSHRINK RL 200M			
03-1002	n/a	2:1 2.5MM ULTRA THIN HEATSHRINK RL 200M			
03-1003	n/a	2:1 3.0MM ULTRA THIN HEATSHRINK RL 200M			
03-1003	n/a	2:1 3.0MM ULTRA THIN HEATSHRINK RL 200M			
03-1004	n/a	2:1 5.0MM ULTRA THIN HEATSHRINK RL 100M			
03-1004	n/a	2:1 5.0MM ULTRA THIN HEATSHRINK RL 100M			
03-1005	n/a	2:1 6.0MM ULTRA THIN HEATSHRINK RL 100M			
03-1005	n/a	2:1 6.0MM ULTRA THIN HEATSHRINK RL 100M			
03-1006	n/a	2:1 10MM ULTRA THIN HEATSHRINK RL 100M			
03-1006	n/a	2:1 10MM ULTRA THIN HEATSHRINK RL 100M			
03-1007	n/a	2:1 13MM ULTRA THIN HEATSHRINK RL 50M			
03-1007	n/a	2:1 13MM ULTRA THIN HEATSHRINK RL 50M			

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The enclosed information is believed to be correct, Information may change 'without notice' due to	Revision A
product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	04/07/2003

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Ultra Thin Wall flame retardant polyolefin heat shrink tubing.

Flexible, single thin wall, 2:1 shrink ratio, low shrinkage temperature.

Typical Applications

High quality, cost-effective commercial grade for electrical and electronic markets. Extra thin wall enables rapid shrinking, reducing installation time and risk of damage to temperature sensitive components. It also provides space saving in applications of high density wiring, small connector assemblies and electronic components. Used for general insulation and mechanical protection.

Standard Colour Black

Other colours available on request.

Technical Features

Minimum shrinkage temperature

Full recovery temperature

Operating temperature

Shrinkage ratio Tensile strength

Dielectric strength

Standard

+70°C

+100°C

-55°C to +125°C 2:1

>14 Mpa

>20 kV/mm

UL 224 125°C VW-1 300V

Packaging

Bulk spools. Cut lengths and customised packaging is available on request.

Standard Sizes and Spool Quantities

Part Code	SIZE Inch (nom)	SIZE mm	Supplied Diameter (min)	Shrunk Diameter (max)	Shrunk Wall Thickness (nom)	Quantity Bulk Spool (M)
CTW-1-BLK/200	3/64	1.0	1.20	0.50	0.20	200
CTW-1.5-BLK/200	1/16	1.5	1.70	0.75	0.20	200
CTW-2.5-BLK/200	3/32	2.5	2.80	1.25	0.25	200
CTW-3-BLK/200	1/8	3.0	3.20	1.50	0.25	200
CTW-5-BLK/100	3/16	5.0	5.20	2.50	0.28	100
CTW-6-BLK/100	1/4	6.0	6.10	3.00	0.28	100
CTW-10-BLK/100	3/8	10.0	10.1	5.00	0.28	100
CTW-13-BLK/50	1/2	13.0	13.1	6.40	0.28	50

Customers should test the suitability of the products for their particular application. Select the largest size that will shrink down over the component to be covered. Full details of test methods, values and full technical data sheets are available upon request. All information is believed to be correct at time of publication and we reserve the right to make changes without prior notice