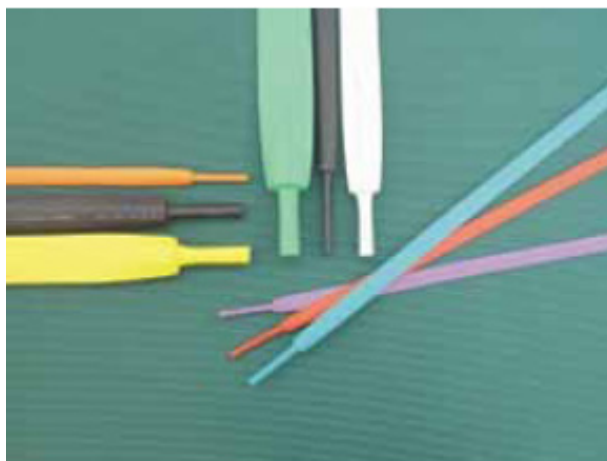


POLYOLEFIN HEAT SHRINK TUBING

RoHS
Compliant

Specification				
Size	As supplied	After Recovery		
Inch	mm	Internal Diameter (mm)	Internal diameter Max. □mm□	Wall thickness Nom. (mm)
3/64	0.8	1.1+/-0.2	0.50	0.33±0.10
1/16	1.0	1.5+/-0.2	0.65	0.36±0.10
	1.5	2.0+/-0.2	0.85	0.36±0.10
3/32	2.0	2.5+/-0.2	1.00	0.45±0.10
1/8	3.0	3.5+/-0.2	1.50	0.45±0.10
	3.5	4.0+/-0.2	1.80	0.45±0.10
3/16	4.5	5.0+/-0.2	2.30	0.56±0.10
1/4	6.0	6.5+/-0.2	3.00	0.56±0.10
3/8	9.0	9.5+/-0.3	4.50	0.56±0.10
	10	10.5+/-0.3	5.00	0.56±0.10
1/2	12	12.5+/-0.3	6.00	0.56±0.10

- Operating temperature -55° to +135°
- Minimum shrink temperature 70°
- Minimum full recovery temperature 120°
- Shrink Ratio 2:1
- Resistant to common fluids and solvents
- Approvals: UL224, 125° 600V VW-1
- Meets the AMS- DTL-23053/5 class1&3
- RoHS compliant



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TECHNICAL DATA SHEET

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Property	Test Method	Typical Data
Tensile Strength	ASTM D 2671	≥10.4MPa
Ultimate Elongation	ASTM D 2671	≥200%
Longitudinal Shrinkage	UL 224	+/- 5%
Heat Aging Tensile Strength Ultimate Elongation	158□, 168hr	≥7.3MPa ≥100%
Flammability	UL224 VW-1	Pass
Heat shock (250□, 4hrs)	ASTM D 2671	No cracking
Cold bend tests (-55□, 4hrs)	ASTM D 2671	No cracking
Dielectric Strength (kv/mm)	ASTM D 150	≥15kv/mm
Volume Resistivity	ASTM D 876	≥1x10 ¹⁴ Ω·□
Copper Stability	UL224	Pass
Copper Corrosion	UL224	No corrosion

Description.	Product Code
Heatshrink 2:1 Black Mil Spec 1.00mm 1.2m	CB22426
Heatshrink 2:1 Black Mil Spec 2.00mm 1.2m	CB22427
Heatshrink 2:1 Black Mil Spec 4.50mm 1.2m	CB22428
Heatshrink 2:1 Black Mil Spec 6.00mm 1.2m	CB22429
Heatshrink 2:1 Black Mil Spec 9.00mm 1.2m	CB22430
Heatshrink 2:1 Black Mil Spec 12.00mm 1.2m	CB22431
Heatshrink 2:1 Black Mil Spec 25.00mm 1.2m	CB22432
Heatshrink 2:1 Black Mil Spec 3.00mm 5m	CB22433
Heatshrink 2:1 Black Mil Spec 4.50mm 5m	CB22434
Heatshrink 2:1 Black Mil Spec 6.00mm 5m	CB22435
Heatshrink 2:1 Black Mil Spec 9.00mm 5m	CB22436
Heatshrink 2:1 Black Mil Spec 12.00mm 5m	CB22437

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