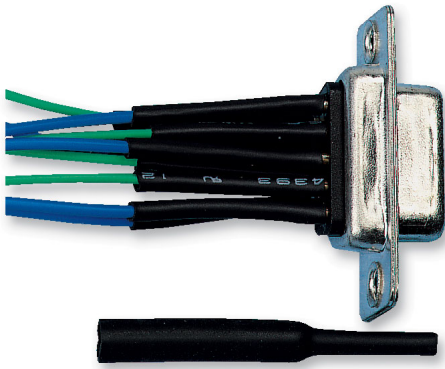


SPTW Series 2:1

Ultra Thin Wall Heat Shrink Tubing

PRO-POWER
Quality Cables



Features:

- Rapid shrink at 100°C.
- For use where space is limited.
- Applications include termination on multipole and 'D' connectors.
- Highly flexible, flame-retarded polyolefin.
- Colour : Black.

Specifications

Property		Test Method	Value
Physical			
Tensile	N/mm ² minimum	ASTM D638	10.5
Elongation	% minimum		200
Specific gravity	maximum		1.2
Low temperature flex (-55°C)		MIL-1-23053	Pass
Heat shock (158°C/168 hours)			
Longitudinal change	% maximum	ASTM D2671	10
Colour stability			Pass
Electrical			
Dielectric strength	volts/mm minimum	ASTM D876	25kV
Operating temperature range	°C		-55 to +125
Chemical			
Corrosion of Copper		ASTM D2671	No pitting or blackening of Copper
Copper stability		(158°C/168 hours)	Pass
Flammability		OFT	Self extinguishing

Specification Table

Nominal Diameter	Minimum Expansion	Maximum Recovered	Nominal Recovered Wall	Standard Reel Length (m)	Part Number
1.2 (3/64)	1.2 (0.046)	0.6 (0.023)	0.18 (0.007)	1.2	SPTW12
1.6 (1/16)	1.6 (0.063)	0.8 (0.031)			SPTW16
2.4 (3/32)	2.4 (0.093)	1.2 (0.046)			SPTW24
3.2 (1/8)	3.2 (0.125)	1.6 (0.062)			SPTW32
4.8 (3/16)	4.8 (0.187)	2.4 (0.093)	0.25 (0.010)		SPTW48
6.4 (1/4)	6.4 (0.250)	3.2 (0.125)			SPTW64

Dimensions : Millimetres (Inches) (Unless Specified)

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Notes:

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