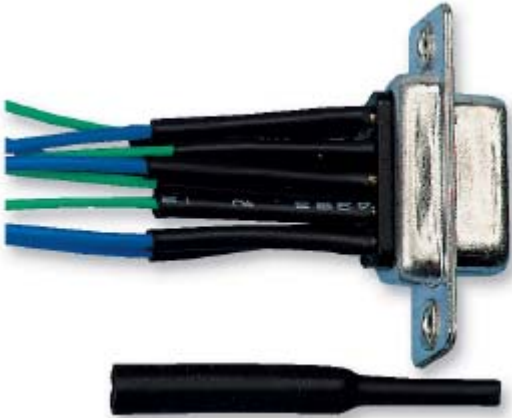


Heat Shrink Tubes

Ultra Thin Wall



Features:

- SPTW Series 2:1
- 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	V / mm Minimum	ASTM D876	25 KV
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 (0.01)		SPTW48
6.4 (1/4)	6.4 (0.25)	3.2 (0.125)			SPTW64

Dimensions : Millimetres (Inches) (Unless Specified)

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