



J. M. Engineering Co.

A Complete Process Control automation

Single Wall Heat Shrink Tubing

Heat Shrink Sleeve



Flame retardant multi-purpose heat shrink tubing RSFR-135G(2X)



Features

1. Flexible
2. Suitable for various applications
3. Continuous Operating Temperature:-55° to 135°
4. Shrink Temperature:110°
5. RoHS compliant
6. Meet SAE-AMS-DTL -23053/5 Class 1 and 3.

Dimensions

Size		As supplied	After Recovery(mm)		Standard Package
Inch	mm	Internal Diameter(mm)	Internal Diameter Max(mm)	Wall thickness Min(mm)	Spool Length (m/spool)
3/64	0.8	1.2	0.6	0.41±0.08	200
1/16	1.0	1.6	0.8	0.43±0.08	200
3/32	2.0	2.4	1.2	0.51±0.08	200
1/8	3.0	3.2	1.6	0.51±0.08	200
3/16	4.5	4.8	2.4	0.51±0.08	100
1/4	6.0	6.4	3.2	0.64±0.08	100
3/8	9.0	9.5	4.8	0.64±0.08	100
1/2	12	12.7	6.4	0.64±0.08	50
3/4	16	15.9	8.0	0.76±0.08	50
1	18	19.1	9.5	0.76±0.08	50
1-1/4	25	25.4	12.7	0.89±0.12	50
1-1/2	40	38.1	19.1	1.02±0.12	50
2	50	50.8	25.4	1.14±0.12	25
3	80	76.2	38.1	1.27±0.12	25
	100	101.6	50.8	1.40±0.20	25

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Technical Data – Physical

Property	Test Method	Typical Performance
Tensile Strength	ASTM D2671	10.4MPa
Elongation(%)	ASTM D2671	200%

Technical Data – Electrical

Property	Test Method	Typical Performance
Dielectric Strength	IEC 243	=15kv/mm
Volume Resistivity	IEC 93	=1×10 ¹⁴ Ω·cm

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