

FEATURES

- 2:1 shrink ratio
- Very flexible, high flame retardant
- Resistant to common solvent liquid
- Excellent physical, chemical and electrical performance
- Compliance with RoHS
- Continuous operating temperature: -55°C~125°C
- Minimum shrink temperature: 70°C
- Full recovery temperature: Above 110°C

RS PRO Heat Shrink Tubing

Heat Shrink Tubing – Whit Box



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description ATTRIBUTE 1

Unique dispenser mini box for loading general purpose heat shrinkable tubing. Spool pack of tube will be remained inside and protected by the durable box for various applications such as mechanical protection, insulation and organisation.

General Specifications

RS Part No.	As supplied (mm)	After recovered (mm)	Length/Box
2269107	1.5	0.8	12M
2269108	3.0	1.5	10M
2269109	4.5	2.25	10M
2269110	6.0	3.0	5M
2269111	6.0	3.0	7.5M
2269112	9	4.5	5M
2269113	12	6.0	5M
2269114	18.0	9.0	5M
2269115	25	12.5	5M

Heat Shrink Tubing



Technical Data

Property	Specification Requirement	Test Method	Typical Value
Longitudinal change	-10%~10%	ASTM D2671	Pass
Tensile strength	≥10.3MPa	ASTM D2671	≥11.3MPa
Elongation at break	≥200%	ASTM D2671	≥400%
Tensile strength after aging	70% of initial value	ASTM D2671	≥80%
		(158°C/168 hrs)	
Elongation at break after aging	≥100%	ASTM D2671	≥200%
		(158°C/168 hrs)	
Dielectric voltage withstand	AC2500V/60S	ASTM D2671	No breakdown
	No breakdown		
Volume resistivity	≥10 ¹⁴ Ω • cm	ASTM D2671	≥10 ¹⁴ Ω • cm
Dielectric strength	≥19.7kV/mm	ASTM D2671	22 kV/mm

Additional Information

Heat Shrink Tubing



EAN	8000126233360
Custom Tariff Number	39173900

Approvals

Declarations	RoHS Reach
Hazardous Area Certification	ATEX / IECEx
Standards Met	VDE