V4-2.0-0-SP-SM ✓ ACTIVE

RAYCHEM | RAYCHEM Versafit V4

TE Internal #: 451555J001

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 1 mm [.039

in], Irradiated Modified Polyolefin, RAYCHEM Versafit V4

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Heat Shrink Tubing > Versafit-V4 Heat Shrink Tubing



Tubing Product Type: Heat Shrink Tubing

Primary Product Color: Black

Wall Type: Single Wall

Expanded Inside Diameter (Min): 2.3 mm [.091 in]
Recovered Inside Diameter (Max): 1 mm [.039 in]

All Versafit-V4 Heat Shrink Tubing (16)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.3 kV
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Body Features

Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Tolerance)	.25 mm[.01 in]
Expanded Inside Diameter (Min)	2.3 mm[.091 in]
Recovered Inside Diameter (Max)	1 mm[.039 in]

Usage Conditions

Shrink Temperature (Min)	70 °C
Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-30 – 125 °C[-22 – 257 °F]



Recovery Temperature	90 °C
Operation/Application	
Mechanical Resistance	Strain Relief, Wrinkling
Product Availability	
Applicable Region	Global
Packaging Features	
Packaging Method	Spool
Other	
Meets Low Outgassing Requirements	No
Product Source	China

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

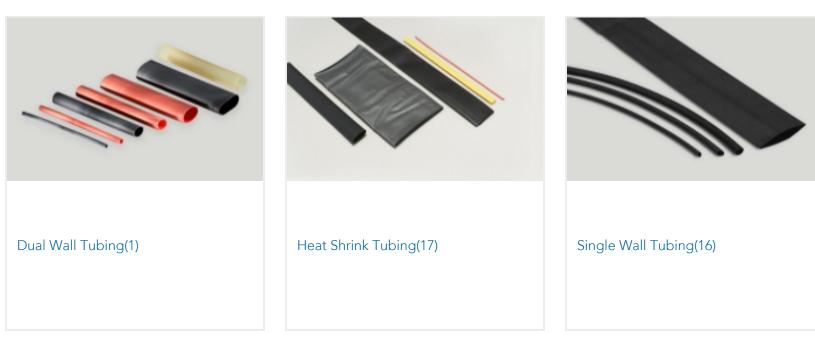
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

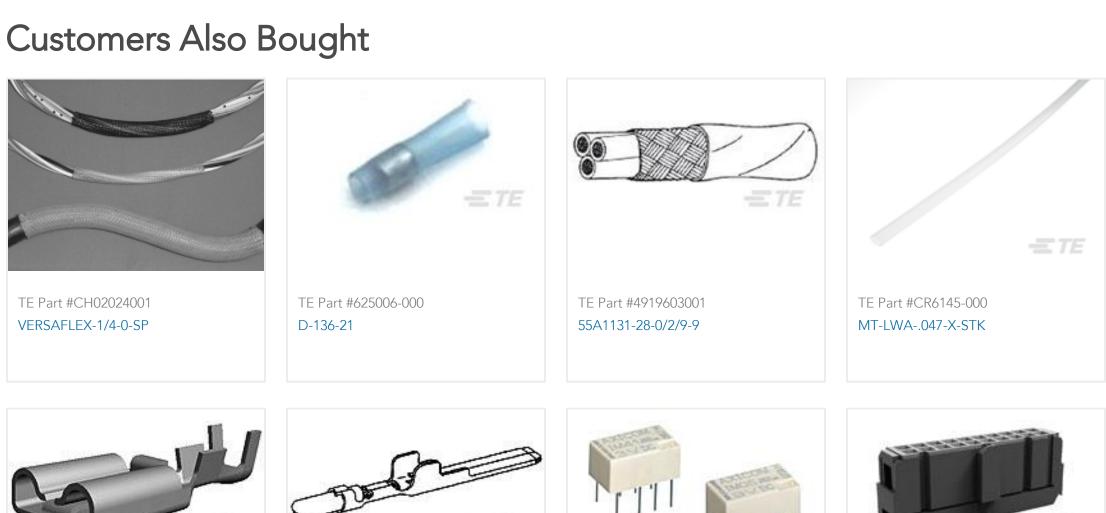
Compatible Parts





Also in the Series | RAYCHEM Versafit V4



















Documents

Product Drawings

V4-2.0-0-SP-SM

English

Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

Very-Thin-Wall, Highly Flame-Retardant, Metric-Sized Heat-Shrinkable Tubing

English

Versafit v4 Tubing

English

Product Specifications

Quality Specification

English