V2-2.5-0-SP-SM ✔ ACTIVE

RAYCHEM | RAYCHEM Versafit V2

TE Internal #: 463453J001

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 1.25 mm [.049 in], Irradiated Modified Polyolefin, RAYCHEM Versafit V2

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Heat Shrink Tubing > Versafit-V2 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **3.1 mm [.122 in]**

Recovered Inside Diameter (Max): **1.25 mm [.049 in]**

All Versafit-V2 Heat Shrink Tubing (37)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

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

Dimensions

Recovered Wall Thickness (Tolerance)	.43 mm[.017 in]
Expanded Inside Diameter (Min)	3.1 mm[.122 in]
Recovered Inside Diameter (Max)	1.25 mm[.049 in]
Tubing Size Range	1.25 – 2.9 mm[.049 – .114 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	Piece

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

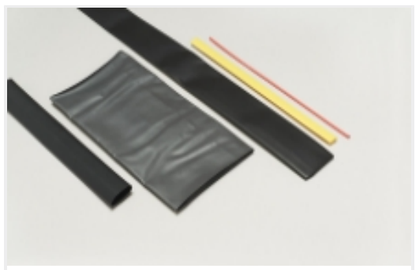
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM Versafit V2



Heat Shrink Tubing(37)



Single Wall Tubing(37)

Customers Also Bought



TE Part #CAT-HST-VERSAFITV2
Versafit-V2 Heat Shrink Tubing



TE Part #1-179228-1
CT CRIMP-2 REC HSG 11P NATURAL



TE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM, HOUSING

Documents

Product Drawings

V2-2.5-0-SP-SM

English

Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

Highly Flame-Retardant, Low Recovery Temp., Metric-Sized Heat-Shrinkable Tubing

English

Versafit V2 Tubing

English

Product Specifications

Quality Specification

English