# VERSAFIT-MINI-SPL-3/8-BK ✔ ACTIVE

RAYCHEM | RAYCHEM Versafit

TE Internal #: D57591-000

Heat Shrink Tubing, Black, Single Wall, .385 in [9.76 mm] Expanded Inside, .187 in [4.74 mm] Recovered Inside, 2:1 Shrink Ratio, RAYCHEM Versafit

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Heat Shrink Tubing

Primary Product Color: **Black**

Wall Type: **Single**

Expanded Inside Diameter (Min): **9.76 mm [ .385 in ]**

Recovered Inside Diameter (Max): **4.74 mm [ .187 in ]**

Shrink Ratio: **2:1**

## Features

### Product Type Features

| | |
|---|---|
| Product Family | VERSAFIT |
| Wall Type | Single |

### Electrical Characteristics

| | |
|---|---|
| Voltage (Max) | .6 kV |

### Body Features

| | |
|---|---|
| Fluid Type | Aviation Fuel, Chemicals/Solvents, De-Icing Fluid, Hydraulic Fluid, Lubricating Oil, Water |
| Primary Product Color | Black |
| Shrink Ratio | 2:1 |
| Primary Product Material | Irradiated Modified Polyolefin |
| Flexibility | Very Flexible |

### Dimensions

| | |
|---|---|
| Recovered Wall Thickness (Tolerance) | .16 mm[.006 in] |
| Recovered Wall Thickness (Nominal) | .64 mm[.025 in] |
| Expanded Inside Diameter (Min) | 9.76 mm[.385 in] |
| Recovered Inside Diameter (Max) | 4.74 mm[.187 in] |

### Usage Conditions

| | |
|---|---|
| Shrink Temperature (Min) | 70 °C |
| Fluid Resistance | Splash Protection |
| Heat Shrink Tubing Flammability | Highly Flame-Retardant |
| Operating Temperature Range | -55 – 135 °C |
| Heat Shrink Tubing Resistance | Fluids, Strain Relief, Wrinkling |
| Recovery Temperature | 90 °C |

### Product Availability

| | |
|---|---|
| Applicable Region | Global |

### Packaging Features

| | |
|---|---|
| Packaging Method | Mini Spool |

### Other

| | |
|---|---|
| Meets Low Outgassing Requirements | No |
| Product Source | Czech Republic |

## 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 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2022 (224)<br>Candidate List Declared Against: JAN 2020 (205)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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

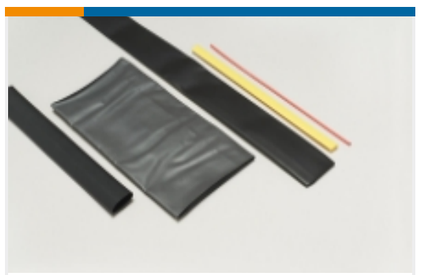
requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts

TE Part # CJ2087-000
HL2010E-KIT-120V

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

## Also in the Series | RAYCHEM Versafit



Heat Shrink Tubing(203)

## Documents

### Datasheets & Catalog Pages

Tubing Kits Pages from 9-1773447-9

English

Measuring_Single_Wall_Tubing

English

Selecting_Correct_Tubing

English

### Product Specifications

Quality Specification

English