



Heat Shrink Tubing > HFT5000 Heat Shrink Tubing



Primary Product Color: **Black**

Wall Material Type: **Fiber & Fabric**

Expanded Inside Diameter (Min): **20 mm [ .787 in ]**

Recovered Inside Diameter (Max): **10 mm [ .394 in ]**

Shrink Ratio: **2:1**

[All HFT5000 Heat Shrink Tubing \(128\)](#)

## Features

### Product Type Features

Wall Material Type	Fiber & Fabric
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### Body Features

Fluid Type	Antifreeze, Battery Acid, Brake Fluid, Car Wash Detergent, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Unleaded Gasoline
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Polyethylene/Polyester
Flexibility	Very Flexible

### Dimensions

Expanded Inside Diameter (Min)	20 mm[.787 in]
Recovered Inside Diameter (Max)	10 mm[.394 in]

### Usage Conditions

Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-40 – 125 °C



Recovery Temperature 110 °C

**Operation/Application**

Mechanical Resistance Abrasion, Cut-Through, Flexing, Mechanical Damage, Vibration

**Product Availability**

Applicable Region Global

**Packaging Features**

Packaging Method Spool

**Other**

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 2024 (241)  
 Candidate List Declared Against: JAN 2024 (240)  
 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**

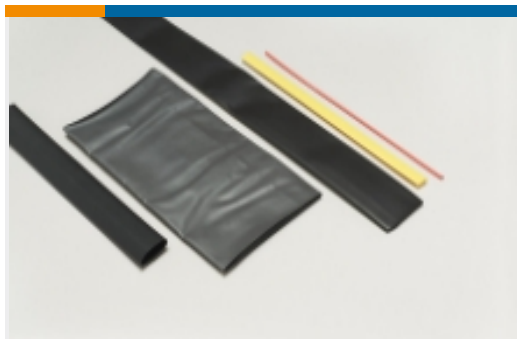
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # EG1114-000  
CV1981-ST-230V1600W-EU

## Also in the Series | RAYCHEM HFT5000

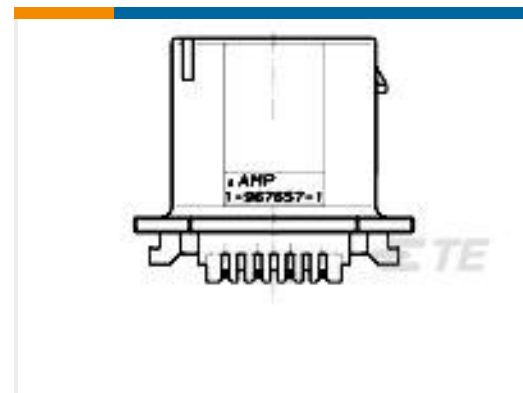


Heat Shrink Tubing(128)

## Customers Also Bought



TE Part #7480624003  
HFT5000 Heat Shrink Tubing



TE Part #1-967657-1  
4pos MOS 0.63 header 90deg



TE Part #5628374004  
LSTT-32-0-GS4/6-SP



TE Part #2367197-4  
1.0mm WTB Side Vertical Type With Latch



TE Part #2367198-4  
1.0 WTB HOUSING WITH LATCH



TE Part #2367199-1  
1.0mm WTB Contact

## Documents

### Product Drawings

[HFT5000-20/10-0-SP](#)

English

### Datasheets & Catalog Pages

[Measuring\\_Single\\_Wall\\_Tubing](#)

English



[HFT5000 Pages from 9-1773447-9](#)

English

[Selecting\\_Correct\\_Tubing\\_1216](#)

English

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[Product Specifications](#)

[Application Specification](#)

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[Agency Approvals](#)

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