

# HRHT-1/6 ✓ ACTIVE

RAYCHEM | RAYCHEM HRHT

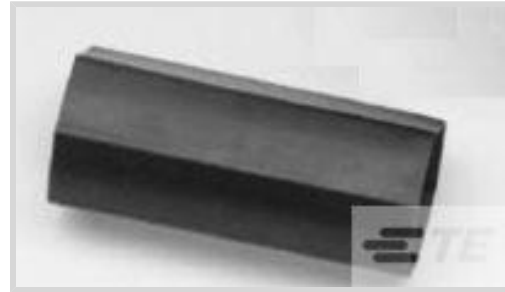
TE Internal #: 269936-000

Heat Shrink Tubing, Black, Pre-Coated Tubing Wall Material, .75 in [19.05 mm] Expanded Inside, .12 in [3.05 mm] Recovered Inside, RAYCHEM HRHT

[View on TE.com >](#)



Heat Shrink Tubing



Primary Product Color: **Black**

Wall Material Type: **Pre-Coated Tubing**

Expanded Inside Diameter (Min): **19.05 mm [ .75 in ]**

Recovered Inside Diameter (Max): **3.05 mm [ .12 in ]**

Shrink Ratio: **6:1**

## Features

### Product Type Features

Product Family	HRHT
Wall Material Type	Pre-Coated Tubing

### Electrical Characteristics

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

### Body Features

Fluid Type	Water
Primary Product Color	Black
Shrink Ratio	6:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

### Dimensions

Recovered Wall Thickness (Tolerance)	3.94 mm[.155 in]
Cut Length	152.4 mm[6 in]
Expanded Inside Diameter (Min)	19.05 mm[.75 in]
Recovered Inside Diameter (Max)	3.05 mm[.12 in]
Heat Shrink Tubing Size Range	3.05 – 19.05 mm[.12 – .75 in]

### Usage Conditions

Shrink Temperature (Min)	135 °C
--------------------------	--------



Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 135 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
Recovery Temperature	135 °C

**Product Availability**

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

**Packaging Features**

Packaging Method	Piece
------------------	-------

**Other**

Meets Low Outgassing Requirements	No
Product Source	US

**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) Candidate List Declared Against: JUNE 2022 (224) 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

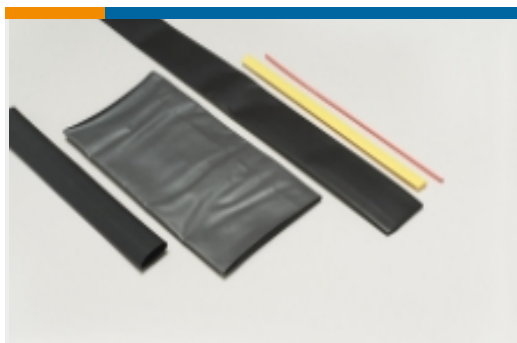
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CJ2087-000  
HL2010E-KIT-120V

## Also in the Series | RAYCHEM HRHT



Heat Shrink Tubing(3)

## Documents

### Product Drawings

[HRHT-1/6](#)

English

### Datasheets & Catalog Pages

[Harness Repair Products Quick Reference Guide](#)

English

### Product Specifications

[Thermofit Adhesive and Sealant Thermofit S-1017](#)

English

[Raychem S1297 and /97 Hot Melt Adhesive](#)

English