

# HTAT-24/6-0-SP ✓ ACTIVE

RAYCHEM | RAYCHEM HTAT

TE Internal #: NB07744001

Heat Shrink Tubing, Black, 4:1, Dual Wall, Shrinks To 6 mm [.236 in],  
Irradiated Modified Polyolefin, 24 mm [.945 in] Expanded Inside,  
RAYCHEM HTAT

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Heat Shrink Tubing > HTAT Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Shrink Ratio: **4:1**

Wall Type: **Dual Wall**

Recovered Inside Diameter (Max): **6 mm [.236 in]**

[All HTAT Heat Shrink Tubing \(66\)](#)

## Features

### Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

### Electrical Characteristics

Operating Voltage (Max)	.6 kV
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### Body Features

Fluid Type	Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Motor Oil, Water
Primary Product Color	Black
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Flexible

### Dimensions



Recovered Wall Thickness (Nominal)	2.25 mm[.088 in]
Recovered Wall Thickness (Tolerance)	.55 mm[.022 in]
Recovered Inside Diameter (Max)	6 mm[.236 in]
Expanded Inside Diameter (Min)	24 mm[.945 in]
Tubing Size Range	6 – 24 mm[.236 – .945 in]

### Usage Conditions

Resistance Properties	Moisture
Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 125 °C
Recovery Temperature	110 °C

### Operation/Application

Mechanical Resistance	Fluids, Mechanical Damage, Strain Relief
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### Product Availability

Applicable Region	Global
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### Packaging Features

Packaging Method	Reel
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### 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

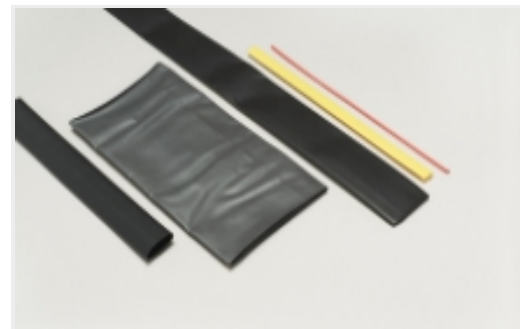


TE Part # EG1114-000  
CV1981-ST-230V1600W-EU

### Also in the Series | RAYCHEM HTAT



Dual Wall Tubing(66)



Heat Shrink Tubing(66)

### Customers Also Bought



TE Part #CAT-HST-QSZH  
QSZH Heat Shrink Tubing



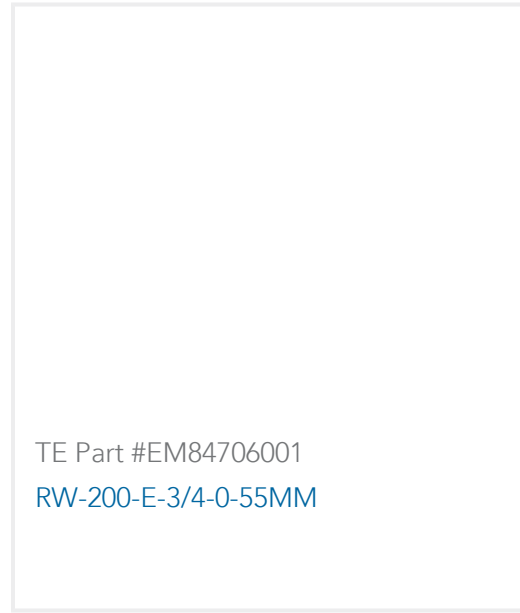
TE Part #EM57416001  
CGPT-24/8-2-50MM



TE Part #CAT-HST-RNF3000  
RNF-3000 Heat Shrink Tubing



TE Part #0021036022  
RBK-ILS-125-NR3-0-35MM



## Documents

### Product Drawings

[HTAT-24/6-0-SP](#)

English

### Datasheets & Catalog Pages

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

English

### Product Specifications

[Application Specification](#)

English