



Heat Shrink Tubing > LSTT1 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **2.4 mm [.094 in]**

Recovered Inside Diameter (Max): **1.2 mm [.047 in]**

[All LSTT1 Heat Shrink Tubing \(98\)](#)

## Features

### Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

### Electrical Characteristics

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

Fluid Type	Antifreeze, Battery Acid, Diesel Fuel, Gasoline, 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 (Nominal)	.55 mm[.021 in]
Recovered Wall Thickness (Tolerance)	.1 mm[.004 in]
Expanded Inside Diameter (Min)	2.4 mm[.094 in]
Recovered Inside Diameter (Max)	1.2 mm[.047 in]
Tubing Size Range	1.2 – 2.4 mm[.047 – .094 in]

### Usage Conditions

Shrink Temperature (Min)	65 °C
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Recovery Temperature	110 °C

### Operation/Application

Mechanical Resistance	Mechanical Damage
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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	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	Low Halogen - Br, Cl, F < 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

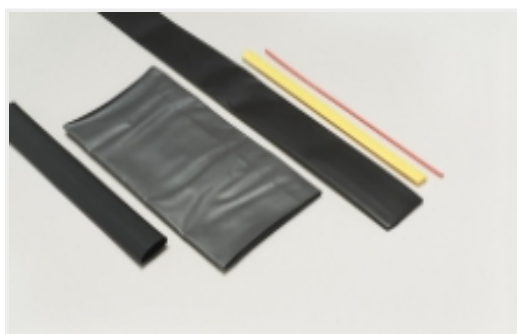
numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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 LSTT



Heat Shrink Tubing(139)

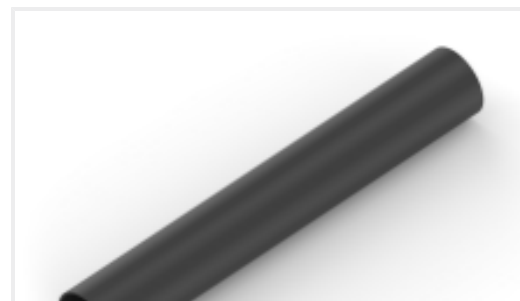


Single Wall Tubing(139)

## Customers Also Bought



TE Part #5677564008  
RNF-3000-3/1-0-SP



TE Part #CAT-HST-LSTT1  
LSTT1 Heat Shrink Tubing



TE Part #2-111196-0  
40 RCPT SYSTEM 50, LEAD FREE



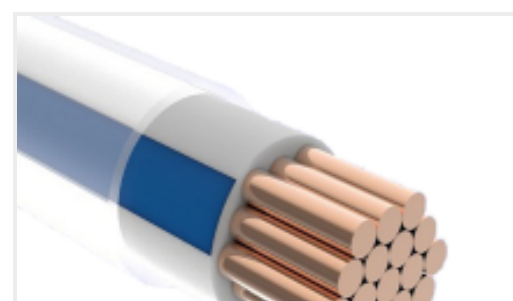
TE Part #747784-3  
AMPLI JACKSCREW 4-40 KIT



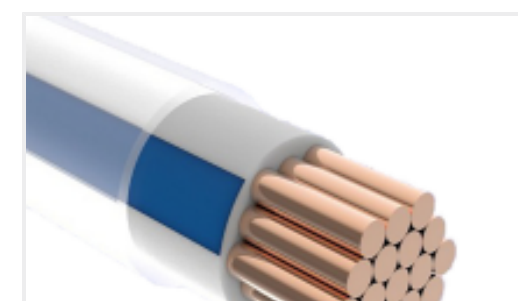
TE Part #1483351-2  
MICRO-MATCH LEAD 06P 150MM



TE Part #2213775-7  
AV16 SPM 0.4VA POWER LED GREEN 12V



TE Part #9024723001  
ACW0219-1.00-9(NS)



TE Part #9623083001  
ACW0219-1.50-0(NS)



## Documents

### Product Drawings

[LSTT-2.4-0-SP](#)

English

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### Datasheets & Catalog Pages

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

English

[Application Tooling for Raychem Heat Shrink Product](#)

English

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

English

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

English

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### Product Specifications

[Quality Specification](#)

English