



Heat Shrink Tubing > TAT-125 Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **4.8 mm [ .187 in ]**

Recovered Inside Diameter (Max): **2.4 mm [ .093 in ]**

Shrink Ratio: **2:1**

[All TAT-125 Heat Shrink Tubing \(71\)](#)

## Features

### Product Type Features

|           |           |
|-----------|-----------|
| Wall Type | Dual Wall |
|-----------|-----------|

### Body Features

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

### Dimensions

|                                    |                              |
|------------------------------------|------------------------------|
| Recovered Wall Thickness (Nominal) | .96 mm[.038 in]              |
| Product Length                     | 1220 mm[48.031 in]           |
| Expanded Inside Diameter (Min)     | 4.8 mm[.187 in]              |
| Recovered Inside Diameter (Max)    | 2.4 mm[.093 in]              |
| Tubing Size Range                  | 2.4 – 4.8 mm[.093 – .187 in] |

### Usage Conditions

|  |  |
|--|--|
|  |  |
|--|--|



|                             |                 |
|-----------------------------|-----------------|
| Shrink Temperature (Min)    | 95 °C           |
| Resistance Properties       | Moisture        |
| Tubing Flammability Type    | Flame-Retardant |
| Operating Temperature Range | -55 – 110 °C    |
| Recovery Temperature        | 121 °C          |

**Operation/Application**

|                       |   |
|-----------------------|---|
| Mechanical Resistance | Cut-Through, Flexing, Fluids, Mechanical Damage |
|-----------------------|---|

**Product Availability**

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

**Packaging Features**

|                  |           |
|------------------|-----------|
| Packaging Method | Bag & Box |
|------------------|-----------|

**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 2023 (235)<br>Candidate List Declared Against: JUNE 2023 (235)<br>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

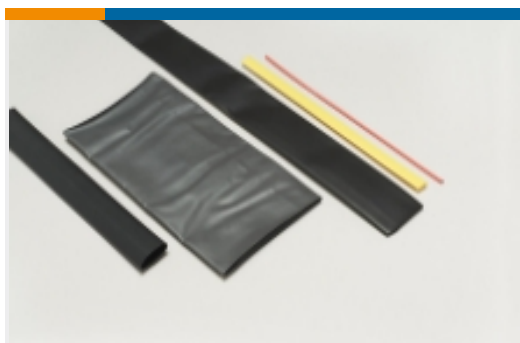
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

### Compatible Parts



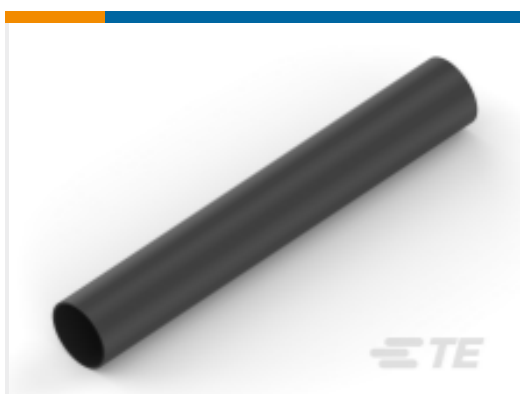
TE Part # EG1114-000  
CV1981-ST-230V1600W-EU

### Also in the Series | RAYCHEM TAT-125

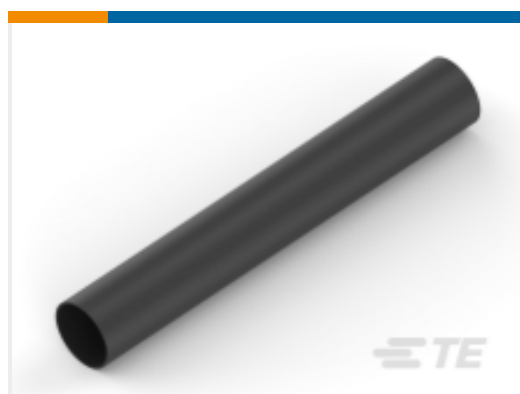


Heat Shrink Tubing(71)

### Customers Also Bought



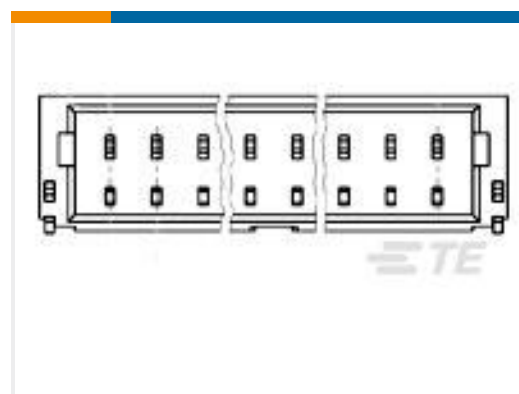
TE Part #NB11354001  
ATUM 4:1 Heat Shrink Tubing



TE Part #NB11644001  
ATUM-6/2-0-SP



TE Part #NB13942001  
TAT-125 Heat Shrink Tubing



TE Part #1734709-2  
1.0 WTb HDR SR RA 2 POS



TE Part #1-1633713-8  
CRIMPER, WIRE PREMIUM



TE Part #AAA0299-00  
100P1240-18-1-ZB-WR6-PCR8.1



TE Part #2002235RFAT511C  
PRESS XDCR 2002235RFAT511C

### Documents



**Product Drawings**

[TAT-125-3/16-0-STK](#)

English

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**Datasheets & Catalog Pages**

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

English

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**Product Specifications**

[Quality Specification](#)

English