



Heat Shrink Tubing > TAT-125 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Shrink Ratio: **2:1**

Wall Type: **Dual Wall**

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

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

Features

Product Type Features

| | |
|---------------------|--------------------|
| Tubing Product Type | Heat Shrink Tubing |
| 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] |
| Recovered Inside Diameter (Max) | 2.4 mm[.093 in] |
| Expanded Inside Diameter (Min) | 4.8 mm[.187 in] |
| Tubing Size Range | 2.4 – 4.8 mm[.093 – .187 in] |

Usage Conditions

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



| | |
|-----------------------------|-----------------|
| Resistance Properties | Moisture |
| Shrink Temperature (Min) | 95 °C |
| 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: 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 TAT-125

Dual Wall Tubing(71)

Heat Shrink Tubing(71)

Customers Also Bought

TE Part #5052844058
RNF-100-3/64-BK-SP

TE Part #NB08994001
ATUM-12/3-0-SP

TE Part #CAT-HST-ATUM2
ATUM 3:1 Heat Shrink Tubing

TE Part #CN2898-000
SBP100143WE1.5-1ACT2

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

TE Part #1658690-1
HDP-22,RCPT,SIZE 1,15 POSN,CLI

TE Part #1633962-1
CRIMPER, INSULATION F PREMIUM

TE Part #CAT-HST-RNF100-CL
RNF-100-CL Heat Shrink Tubing

Documents



Product Drawings

TAT-125-3/16-0-STK

English

Datasheets & Catalog Pages

TAT Pages from 9-1773447-9

English

Product Specifications

Application Specification

English