



Heat Shrink Tubing > TAT125 Heat shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **25.4 mm [ 1 in ]**

Recovered Inside Diameter (Max): **12.7 mm [ .5 in ]**

Shrink Ratio: **2:1**

[All TAT125 Heat shrink Tubing \(52\)](#)

## Features

### Product Type Features

Wall Type	Dual Wall
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### 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)	1.26 mm[.05 in]
Product Length	1220 mm[48.031 in]
Expanded Inside Diameter (Min)	25.4 mm[1 in]
Recovered Inside Diameter (Max)	12.7 mm[.5 in]
Tubing Size Range	12.7 – 25.4 mm[.5 – 1 in]

### Usage Conditions

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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
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### Product Availability

Applicable Region	Global
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### Packaging Features

Packaging Method	Bag & Box
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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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

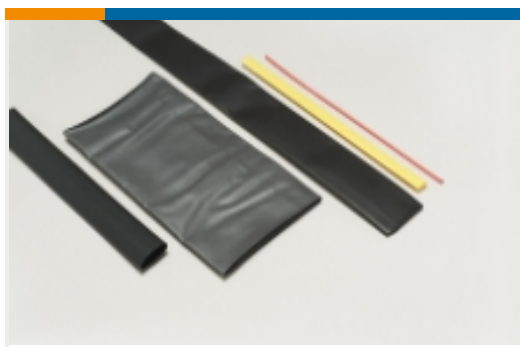
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts



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

## Also in the Series | RAYCHEM TAT-125



Heat Shrink Tubing(56)

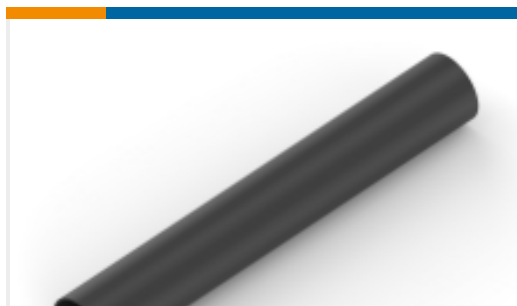
## Customers Also Bought



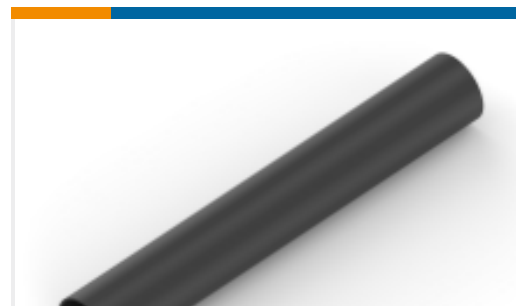
TE Part #1-747944-6  
KIT,PLUG,9P,HDE,SHLD ENCLSRE



TE Part #6609108-2  
PE0S0DZ6C M0=C7019



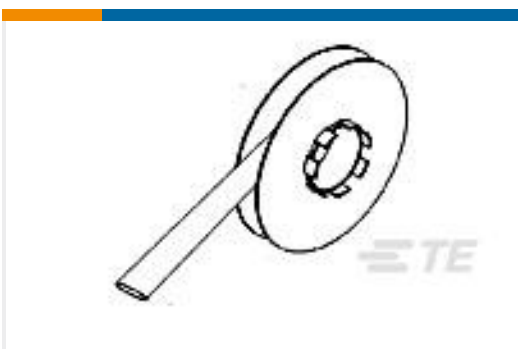
TE Part #NB11354001  
ATUM 3:1 dual wall heat shrink tubing



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



TE Part #NB13942001  
TAT125 Heat shrink Tubing



TE Part #182794-000  
TTMS-19.0-9

## Documents



### Product Drawings

[TAT-125-1-0-STK](#)

English

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### Datasheets & Catalog Pages

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

English

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### Product Specifications

[Application Specification](#)

English