

# TAT-125-1-0-STK ☐ SUPERSEDED

RAYCHEM | RAYCHEM TAT-125

TE Internal #: 5500732014

TE Internal Description: TAT-125-1-0-STK

Mil-Spec: [M23053/4-205-0]

[View on TE.com >](#)



Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

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

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

Shrink Ratio: **2:1**

## Features

### Product Type Features

Product Family	TAT-125
Wall Type	Dual

### 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

Expanded Inside Diameter (Min)	25.4 mm[1 in]
Recovered Inside Diameter (Max)	12.7 mm[.5 in]
Heat Shrink Tubing Size Range	12.7 – 25.4 mm[.5 – 1 in]

### Usage Conditions

Shrink Temperature (Min)	95 °C
Fluid Resistance	Moisture/Spray Protection, Splash Protection
Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 110 °C

Heat Shrink Tubing Resistance	Cut-Through, Flexing, Fluids, Mechanical Damage
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Recovery Temperature	121 °C
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### Product Availability

Applicable Region	Global
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### Packaging Features

Packaging Method	Box
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### Other

Meets Low Outgassing Requirements	No
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Product Source	US
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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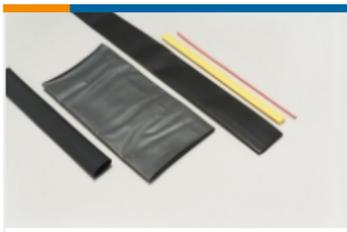
Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

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>

Also in the Series | [RAYCHEM TAT-125](#)



Heat Shrink Tubing(56)

## Documents

### Datasheets & Catalog Pages

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

English

[Flexible, Adhesive-Lined, Polyolefin Heat-Shrinkable Tubing](#)

English

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

English

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

English

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### Product Specifications

[Quality Specification](#)

English