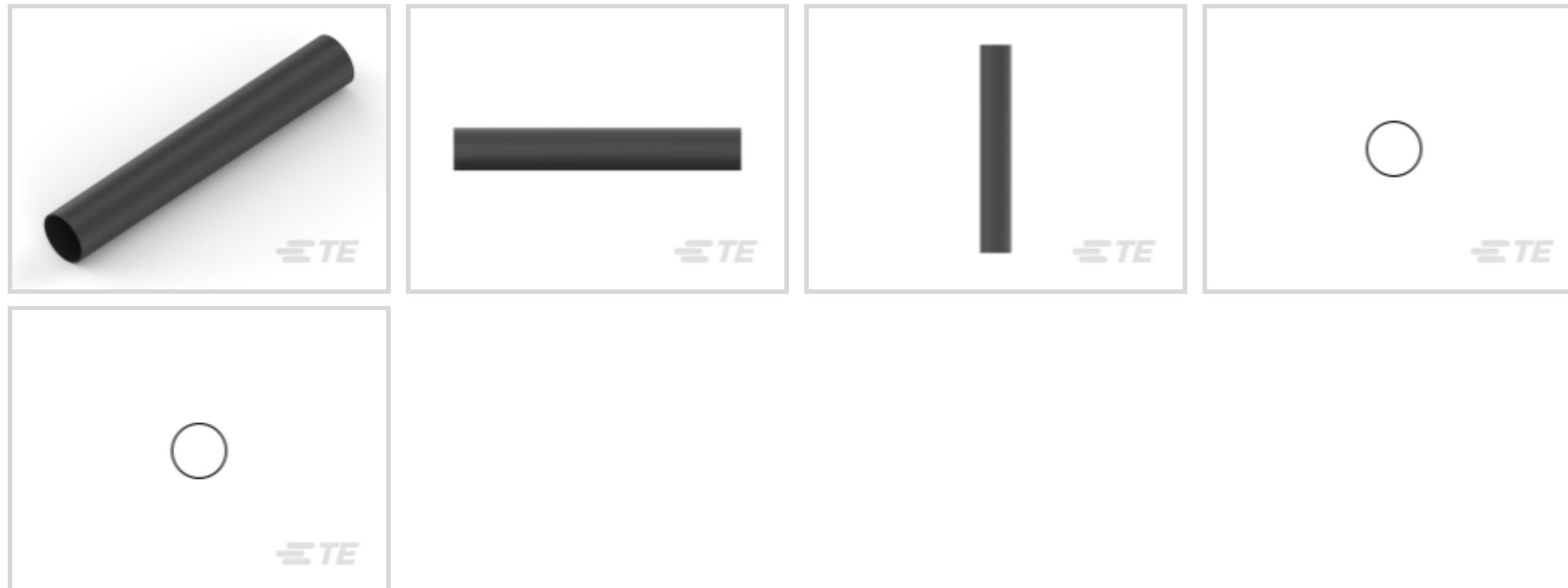




TE Internal #: NB13942001
 Heat Shrink Tubing, Black, Dual Wall Type, 6.4 Expanded Inside Diameter (Min) .25 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **6.4 mm [.25 in]**

Recovered Inside Diameter (Max): **3.2 mm [.125 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

Cut Length	1220 mm[48.031 in]
Recovered Wall Thickness (Nominal)	.87 mm[.034 in]
Expanded Inside Diameter (Min)	6.4 mm[.25 in]
Recovered Inside Diameter (Max)	3.2 mm[.125 in]
Heat Shrink Tubing Size Range	3.2 – 6.4 mm[.125 – .25 in]

Usage Conditions

Fluid Resistance	Moisture/Splash Protection/Spray Protection
Shrink Temperature (Min)	95 °C
Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Heat Shrink Tubing Resistance	Cut-Through, Flexing, Fluids, Mechanical Damage
Recovery Temperature	121 °C

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: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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>

Documents

Datasheets & Catalog Pages

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

English

Product Specifications

[Product Specification](#)

English

[Global Dimensional Life for RAYCHEM Heat Shrink Tubing Standard Size Products \(Customer Distribution\)](#)

English