

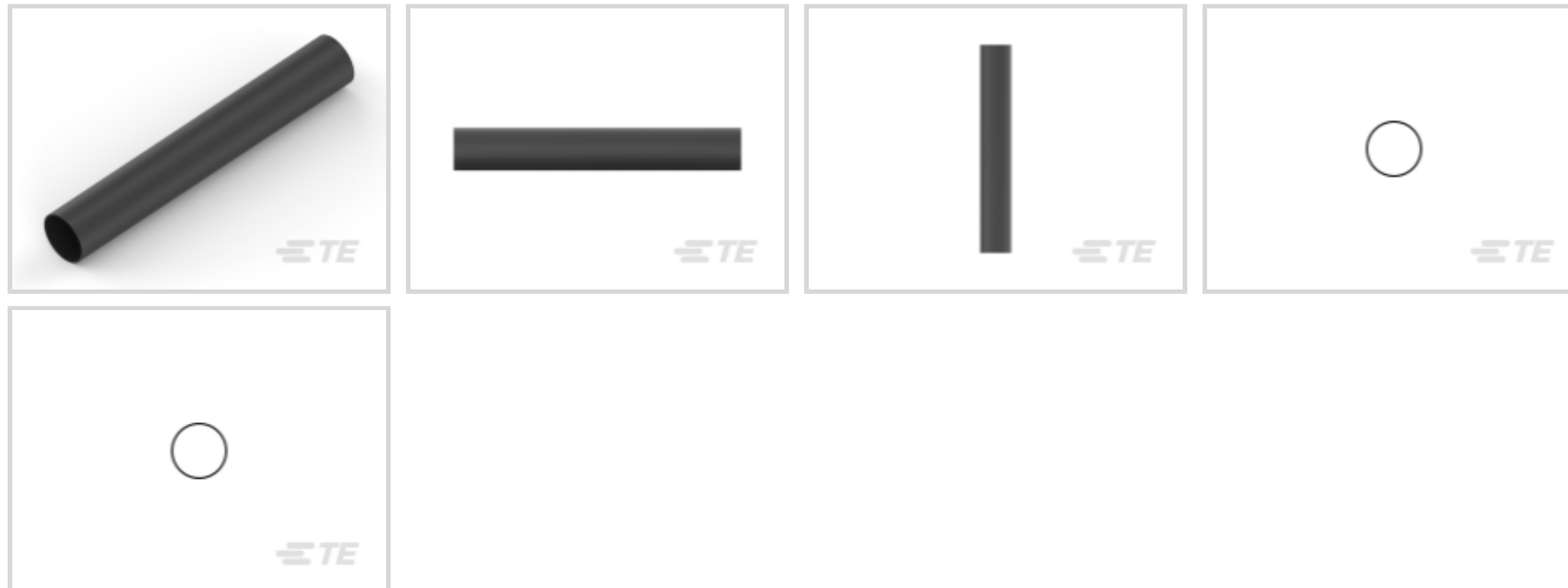


TE Internal #: NB24322001

Heat Shrink Tubing, Black, Dual Wall, 9.5 mm [.375 in] Expanded Inside, .187 in [4.8 mm] Recovered Inside, 2:1 Shrink Ratio

[View on TE.com >](#)

Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **9.5 mm [.375 in]**

Recovered Inside Diameter (Max): **4.8 mm [.187 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)	.91 mm[.036 in]
Expanded Inside Diameter (Min)	9.5 mm[.375 in]
Recovered Inside Diameter (Max)	4.8 mm[.187 in]
Heat Shrink Tubing Size Range	4.8 – 9.5 mm[.187 – .375 in]



**Usage Conditions**

Shrink Temperature (Min)	95 °C
Fluid Resistance	Moisture/Splash Protection/Spray Protection
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
-------------------	--------

**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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 # CJ2087-000  
HL2010E-KIT-120V



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

## Customers Also Bought



TE Part #177900-000  
Medium-Wall Heat Shrink Tubing



TE Part #CP4916-000  
ES2000-NO.2-B9-0-80MM-SH



TE Part #NB09716001  
ATUM-19/6-0-175MM



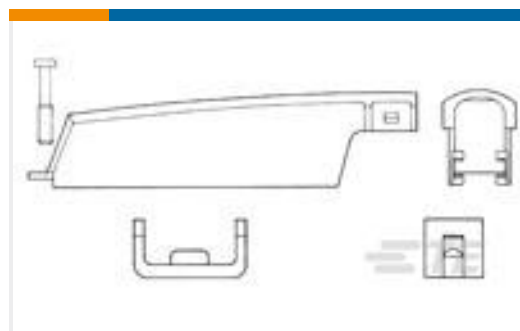
TE Part #099546-000  
XC5M-44/12-400/S(S25)



TE Part #181794-000  
MWTM-50/16-125/U(S50)



TE Part #NB10332001  
ATUM-24/8-0-MS-STK



TE Part #229909-1  
COVER,TAPERED,90DEG"CHAMP  
PKG"



TE Part #1813336-2  
TEH-NO.2-0-40MM



TE Part #NB34434001  
TAK-SLEEVE-1/8-X-BULK-SP

## Documents

[Product Specifications](#)

[Quality Specification](#)

NB24322001

Heat Shrink Tubing, Black, Dual Wall, 9.5 mm [.375 in] Expanded Inside, .187 in [4.8 mm] Recovered Inside, 2:1 Shrink Ratio



English