

ATUM-40/13-0-STK ✓ ACTIVE

RAYCHEM | RAYCHEM ATUM

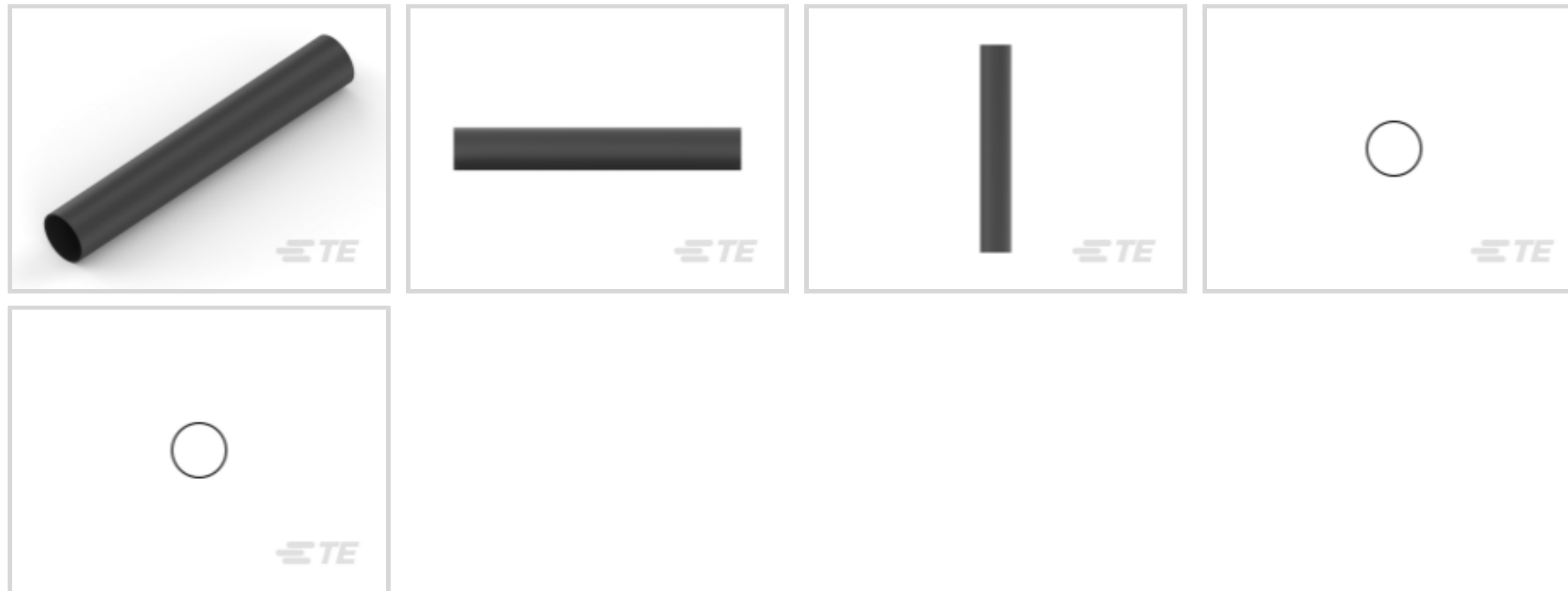
TE Internal #: NB11242001

Heat Shrink Tubing, Black, 3:1, Dual Wall Tubing, Shrinks To 13 mm [.512 in], Irradiated Modified Polyolefin, RAYCHEM ATUM

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Heat Shrink Tubing > ATUM 3:1 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Shrink Ratio: **3:1**

Wall Type: **Dual Wall**

Recovered Inside Diameter (Max): **13 mm [.512 in]**

[All ATUM 3:1 Heat Shrink Tubing \(135\)](#)

Features

Electrical Characteristics

Operating Voltage (Max)	.6 kV
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Usage Conditions

Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Recovery Temperature	110 °C

Dimensions

Recovered Wall Thickness (Nominal)	2.54 mm[.1 in]
Product Length	1220 mm[48.031 in]
Recovered Wall Thickness (Tolerance)	.55 mm[.022 in]
Recovered Inside Diameter (Max)	13 mm[.512 in]
Expanded Inside Diameter (Min)	40 mm[1.575 in]
Tubing Size Range	13 – 40 mm[.51 – 1.57 in]



Body Features

Fluid Type	Lubricating Oil, Aviation Fuel, Diesel Fuel, Hydraulic Fluid, De-Icing Fluid, Chemicals /Solvents
Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Flexible

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Packaging Features

Packaging Method	Bag & Box
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Operation/Application

Mechanical Resistance	Mechanical Damage, Fluids
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Product Availability

Applicable Region	Global
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Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: DBMC (1.51% in Component Part) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by



following all applicable governmental regulations relevant to your geographic location.

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

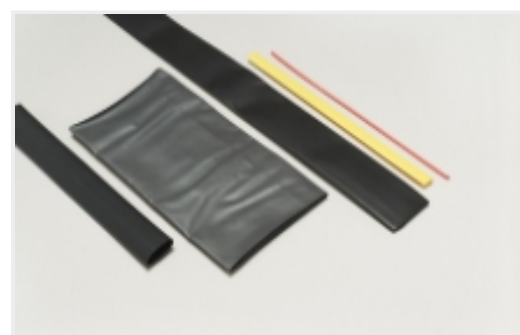


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM ATUM



Dual Wall Tubing(220)

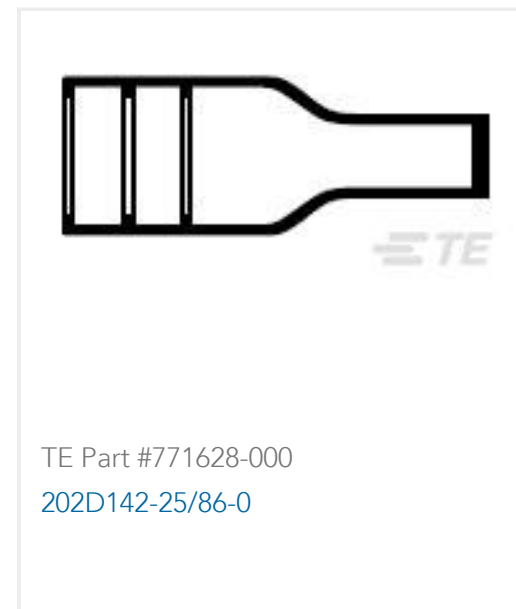
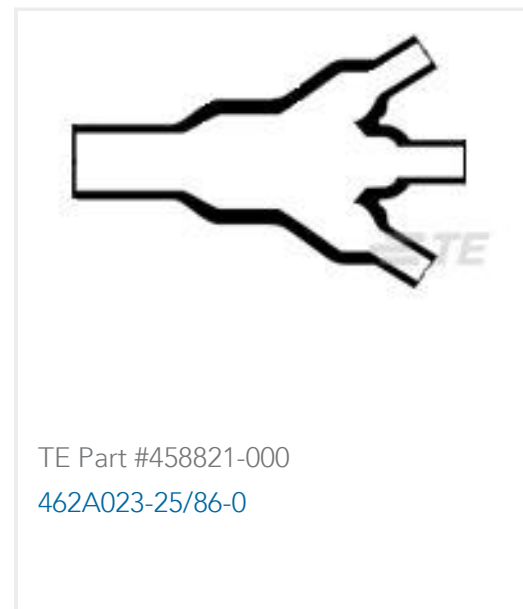
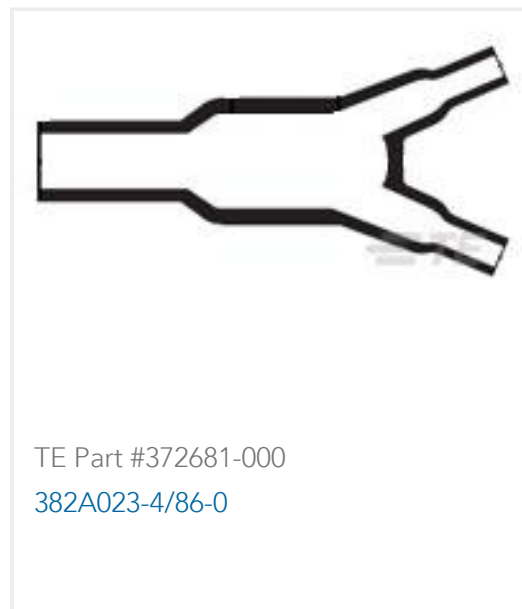


Heat Shrink Tubing(220)



Orange Heat Shrink Tubing(1)

Customers Also Bought



Documents

Product Drawings

[ATUM-40/13-0-STK](#)

English

Datasheets & Catalog Pages

[ATUM Tubing](#)

English

Product Specifications

[Application Specification](#)

English