



RAYCHEM | RAYCHEM TAT-125

TE Internal #: 550098P026

Heat Shrink Tubing, Black, Dual Wall, 4.8 mm [.187 in] Expanded Inside, .093 in [2.4 mm] Recovered Inside, 2:1 Shrink Ratio, RAYCHEM TAT-125

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Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **4.8 mm [.187 in]**

Recovered Inside Diameter (Max): **2.4 mm [.093 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	25 mm[.984 in]
Recovered Wall Thickness (Nominal)	.71 mm[.028 in]
Expanded Inside Diameter (Min)	4.8 mm[.187 in]
Recovered Inside Diameter (Max)	2.4 mm[.093 in]
Heat Shrink Tubing Size Range	2.4 – 4.8 mm[.093 – .187 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
Recovery Temperature	121 °C

Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Box
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Other

Meets Low Outgassing Requirements	No
Product Source	US

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

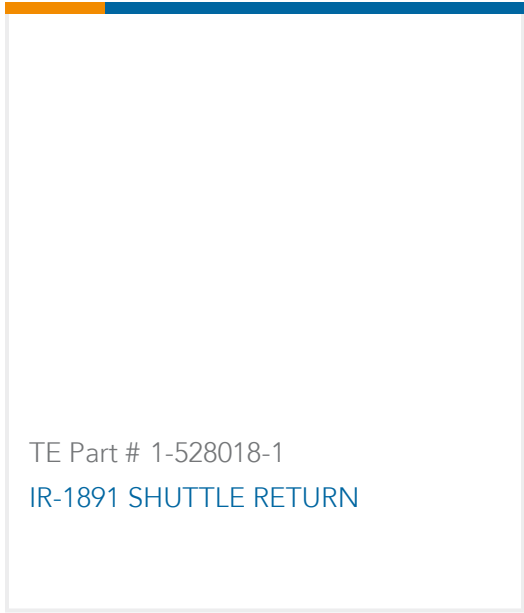
Product Compliance Disclaimer

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

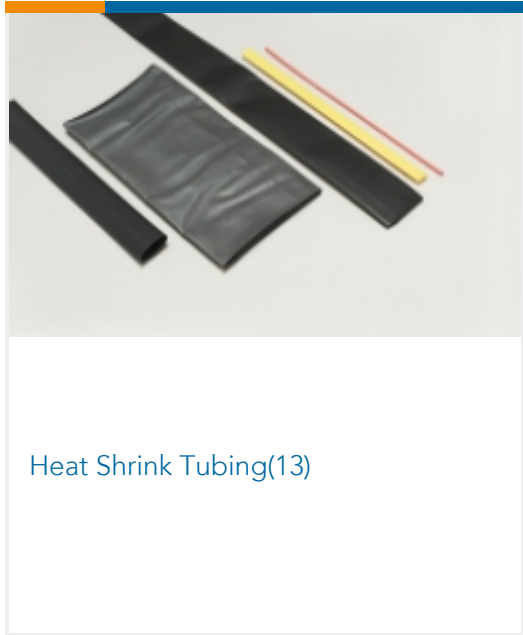
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

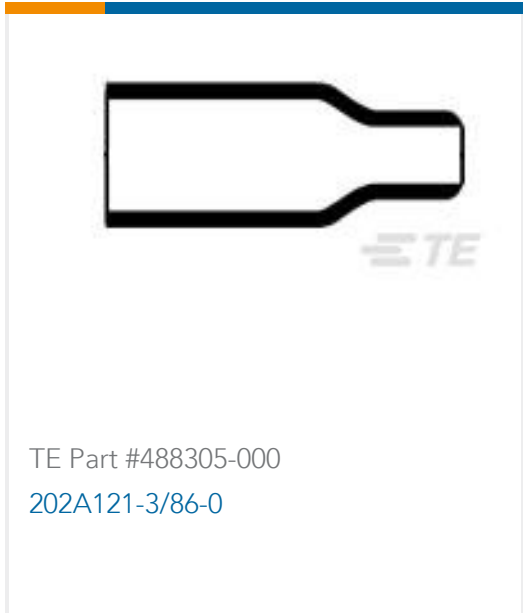




Also in the Series | RAYCHEM TAT-125



Customers Also Bought



Documents

Datasheets & Catalog Pages

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

English

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

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[Measuring_Single_Wall_Tubing](#)



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[Selecting_Correct_Tubing](#)

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[Product Specifications](#)

[Quality Specification](#)

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