



Wire Protection & Management > Heat Shrink Shapes > Sealing Sleeves



Sealing Sleeve Product Type: **Heat Shrink Tubing**

Expanded Inside Diameter (Min): **8 mm [.315 in]**

Recovered Inside Diameter (Max): **3.2 mm [.126 in]**

Primary Product Color: **Black**

Material Systems: **Yes**

Features

Product Type Features

Sealing & Repair Sleeve Wall Type	Dual
Sealing Sleeve Product Type	Heat Shrink Tubing

Body Features

Sealing & Repair Sleeve Shrink Ratio	2:1
Sealing & Repair Sleeve Material Systems Code	25
Lining Type	Adhesive
Pliancy	Flexible
Primary Product Color	Black
Material Systems	Yes
Primary Product Material	Crosslinked Elastomer

Dimensions

Wall Thickness	Medium
Expanded Inside Diameter (Min)	8 mm [.315 in]
Recovered Inside Diameter (Max)	3.2 mm [.126 in]
Sleeve Cut Length	40 mm [1.575 in]

Usage Conditions

High Temperature Compatible	Yes
Shrink Temperature (Min)	150 °C
Operating Temperature Range	-75 – 150 °C



Recovery Temperature	175 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Mechanical Damage
Fluid Resistance Type	Aviation Fuel, Brake Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water
Resistance Properties	Splash Protection
Flammability Requirement	Flame-Retardant

Operation/Application

Emission Free	No
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Industry Standards

CSA Certified	No
Government Qualified	No

Packaging Features

Sealing & Repair Sleeve Packaging Method	Spool
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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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
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

Documents

Product Drawings

[AT099-18](#)

English

Datasheets & Catalog Pages

[6-1773439-3TubingSelectionGuideEN](#)

English

Product Specifications

[Product Specification](#)

English

[S1206 PRECOATED LATENT CURE ADHESIVE](#)

English

Product Environmental Compliance

[Safety Datasheet](#)

[Safety Datasheet](#)

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