



Heat Shrink Tubing



Primary Product Color: **Clear**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **4 mm [ .157 in ]**

Recovered Inside Diameter (Max): **1 mm [ .039 in ]**

Shrink Ratio: **4:1**

**Features**

**Product Type Features**

Product Family	DWTC
Wall Type	Dual

**Body Features**

Fluid Type	Antifreeze, Battery Acid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil
Primary Product Color	Clear
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

**Dimensions**

Recovered Wall Thickness (Tolerance)	.15 mm[.006 in]
Cut Length	1220 mm[48.031 in]
Recovered Wall Thickness (Nominal)	.8 mm[.031 in]
Expanded Inside Diameter (Min)	4 mm[.157 in]
Recovered Inside Diameter (Max)	1 mm[.039 in]
Heat Shrink Tubing Size Range	1 – 4 mm[.039 – .157 in]

**Usage Conditions**

Shrink Temperature (Min)	60 °C
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Fluid Resistance	Immersion Protection
Heat Shrink Tubing Flammability	Non-Flame-Retardant
Operating Temperature Range	-55 – 75 °C
Heat Shrink Tubing Resistance	Fluids, Impact, Mechanical Damage
Recovery Temperature	100 °C

### Product Availability

Applicable Region	Global
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### Packaging Features

Packaging Method	Stick
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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2020 (205) 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

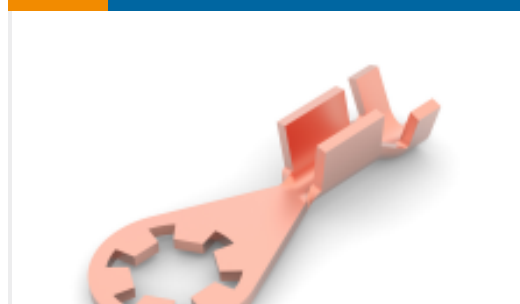
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>



## Compatible Parts



TE Part # CJ2087-000  
HL2010E-KIT-120V



TE Part # 485044-1  
RING AMVAR 18-14 IS 8 028LUBZ



TE Part # 485079-1  
RING AMVAR 18-14 IS 8 028 LUBZ



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



TE Part # 1-62306-4  
AMVAR SPLC 1500-5000 020TPBR



TE Part # 2825683-1  
AMVAR SPLC 1500-5000 020TPBR

## Also in the Series | RAYCHEM DWTC



Heat Shrink Tubing(9)

## Documents

### Datasheets & Catalog Pages

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

English

[Measuring\\_Single\\_Wall\\_Tubing](#)

English

[Selecting\\_Correct\\_Tubing](#)

English

### Product Specifications

[Quality Specification](#)

English

### Product Environmental Compliance

[Safety Datasheet](#)

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