ER34182001 ✓ ACTIVE

RAYCHEM | RAYCHEM DWHF

TE Internal #: ER34182001

Heat Shrink Tubing, Black, Dual Wall, .177 in [4.5 mm] Expanded Inside, .059 in [1.5 mm] Recovered Inside, 3:1 Shrink Ratio, RAYCHEM DWHF

View on TE.com >

Heat Shrink Tubing

Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **4.5 mm [.177 in]**

Recovered Inside Diameter (Max): **1.5 mm [.059 in]**

Shrink Ratio: **3:1**

Features

Product Type Features

Wall Type	Dual

Body Features

Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Flexible

Dimensions

Expanded Inside Diameter (Min)	4.5 mm[.177 in]
Recovered Inside Diameter (Max)	1.5 mm[.059 in]
Heat Shrink Tubing Size Range	4.5 – 1.5 mm[.177 – .059 in]

Usage Conditions

Heat Shrink Tubing Flammability	Highly Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Heat Shrink Tubing Resistance	Fluids, Mechanical Damage, Strain Relief
Recovery Temperature	135 °C

Product Availability

Applicable Region	Global

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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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: DBMC (5%) **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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

ER34182001

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TE Part # EG1118-000
CV1981-ST-120V1600W-US

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

TE Part # EG1120-000
CV1981-ST-120V1600W-UK

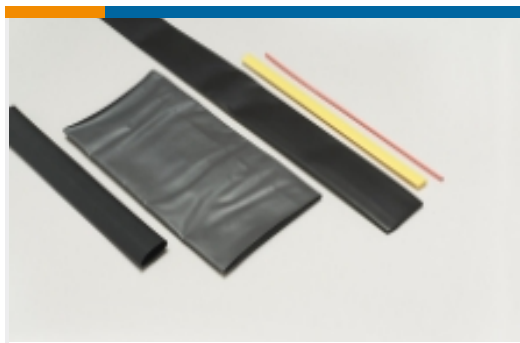TE Part # EG1115-000
CV1981-ST-230V1600W-CH

TE Part # EG1116-000
CV1981-ST-230V1600W-UK

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

Also in the Series | RAYCHEM DWHF

Heat Shrink Tubing(16)

Documents

Product Drawings

DWHF-4.5/1.5-0-STK

English

Datasheets & Catalog Pages

DWHF Tubing

English

Product Specifications

Quality Specification

English