



Heat Shrink Tubing



Primary Product Color: **Yellow/Green**

Wall Type: **Single**

Expanded Inside Diameter (Min): **6 mm [ .236 in ]**

Recovered Inside Diameter (Max): **2 mm [ .079 in ]**

Shrink Ratio: **3:1**

Features

Product Type Features

Product Family	DCPT
Wall Type	Single

Electrical Characteristics

Voltage (Max)	.6 kV
---------------	-------

Body Features

Fluid Type	Gasoline, Hydraulic Fluid, Lubricating Oil
Primary Product Color	Yellow/Green
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Tolerance)	.1 mm[.004 in]
Recovered Wall Thickness (Nominal)	.65 mm[.026 in]
Expanded Inside Diameter (Min)	6 mm[.236 in]
Recovered Inside Diameter (Max)	2 mm[.079 in]
Heat Shrink Tubing Size Range	2 – 6 mm[.079 – .236 in]

Usage Conditions



Shrink Temperature (Min)	95 °C
Fluid Resistance	Splash Protection
Heat Shrink Tubing Flammability	Flame-Retardant
Operating Temperature Range	-55 – 135 °C
Heat Shrink Tubing Resistance	Fluids, Mechanical Damage
Recovery Temperature	120 °C

Product Availability

Applicable Region	Global
-------------------	--------

Packaging Features

Packaging Method	Reel
------------------	------

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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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 # CJ2087-000  
HL2010E-KIT-120V

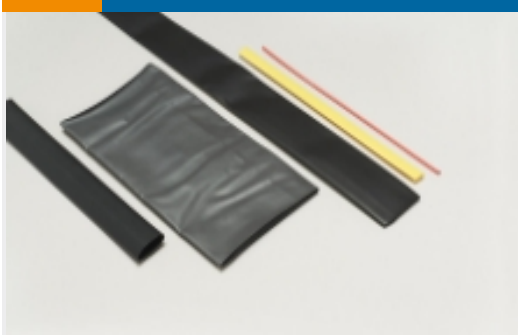


TE Part # EG1114-000  
CV1981-ST-230V1600W-EU

Also in the Series | Raychem DCPT



Electrical Heat Shrink Tubing(14)



Heat Shrink Tubing(26)

Customers Also Bought



TE Part #0460-202-16141  
DEUTSCH SOLID CONTACTS



TE Part #282080-1  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



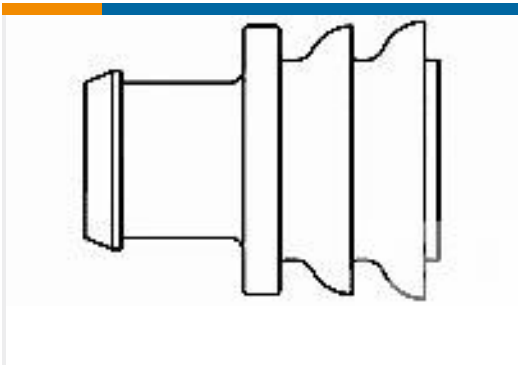
TE Part #206070-8  
CABLE CLAMP KIT #17



TE Part #DT04-2P  
DEUTSCH DT Series Housings &  
Connectors



TE Part #W2S  
DEUTSCH DT WEDGELOCKS



TE Part #281934-2  
SINGLE WIRE SEAL

Documents

Product Drawings

DCPT-6/2-45-SP

English



Datasheets & Catalog Pages

DCPT Pages from 9-1773447-9

English

Measuring\_Single\_Wall\_Tubing

English

Selecting\_Correct\_Tubing

English

---

Product Specifications

Quality Specification

English

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[DCPT-6/2-45-SP](#)