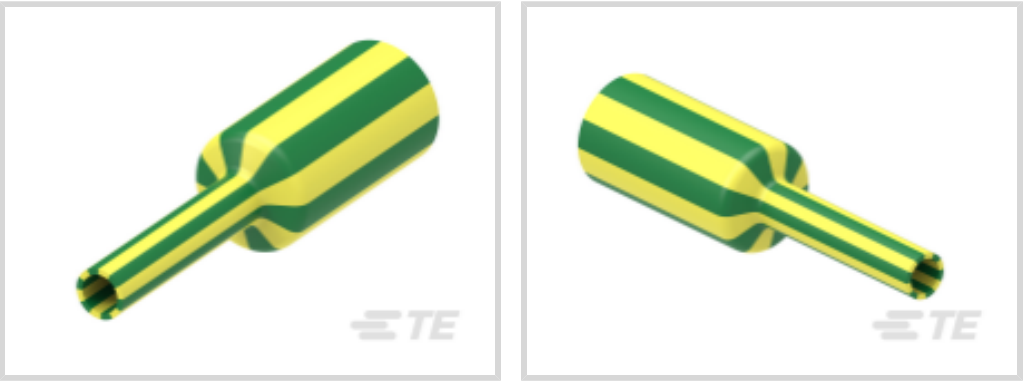




Heat Shrink Tubing > DCPT Heat Shrink Tubing



Primary Product Color: **Yellow/Green**
Shrink Ratio: **3:1**
Wall Type: **Single Wall**
Recovered Inside Diameter (Max): **8 mm [.315 in]**
Primary Product Material: **Irradiated Modified Polyolefin**

[All DCPT Heat Shrink Tubing \(26\)](#)

Features

Electrical Characteristics

Operating Voltage (Max)	.6 kV
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Usage Conditions

Shrink Temperature (Min)	95 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 135 °C
Recovery Temperature	120 °C

Dimensions

Recovered Wall Thickness (Nominal)	1 mm[.039 in]
Recovered Wall Thickness (Tolerance)	.2 mm[.008 in]
Recovered Inside Diameter (Max)	8 mm[.315 in]
Expanded Inside Diameter (Min)	24 mm[.945 in]
Tubing Size Range	8 – 24 mm[.315 – .945 in]

Body Features

Fluid Type	Lubricating Oil, Hydraulic Fluid, Gasoline
Primary Product Color	Yellow/Green
Shrink Ratio	3:1



Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Product Type Features

Wall Type	Single Wall
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Packaging Features

Packaging Method	Reel
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Operation/Application

Mechanical Resistance	Mechanical Damage, Fluids
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Product Availability

Applicable Region	Global
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Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # EG1114-000
[CV1981-ST-230V1600W-EU](#)

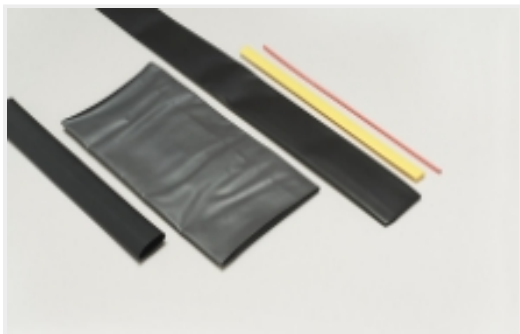
Also in the Series | RAYCHEM DCPT



[Dual Wall Tubing\(1\)](#)



[Electrical Heat Shrink Tubing\(14\)](#)

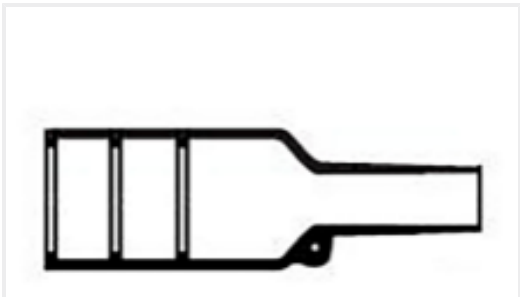


[Heat Shrink Tubing\(27\)](#)

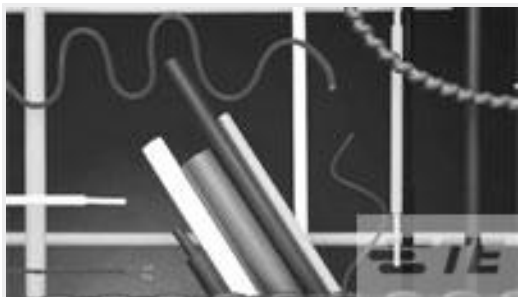


[Single Wall Tubing\(26\)](#)

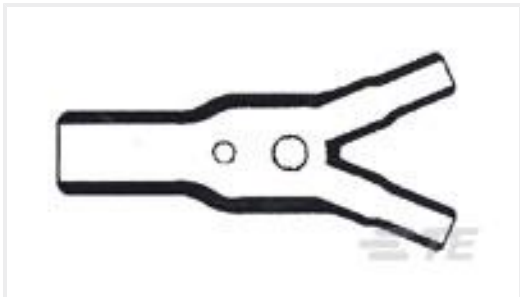
Customers Also Bought



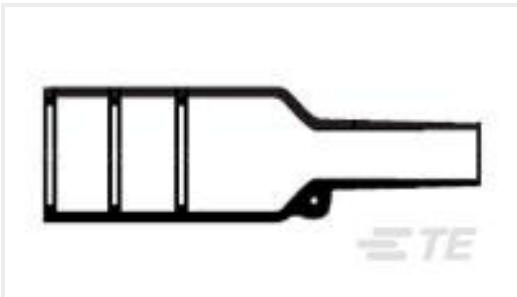
TE Part #CAT-R21-731072
[Bulbous Heat Shrink Boots: Lipped, Straight](#)



TE Part #7239054001
[DCPT-6/2-45-SP](#)



TE Part #831991-000
[382W042-25/225-0](#)



TE Part #433530-000
[202K232-25/225-0](#)



TE Part #7-1879225-3
[CPF 0603 255K 0.1% 25PPM 1K RL](#)



TE Part #0243233002
[44A0111-10-2](#)



TE Part #4075583001
[44A0111-10-6](#)



Documents

Product Drawings

DCPT-24/8-45-SP

English

Datasheets & Catalog Pages

DCPT Pages from 9-1773447-9

English

Product Specifications

Application Specification

English

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[7404694001](#)