

DCPT-3/1.5-45-SP

✓ ACTIVE

Raychem | Raychem DCPT

TE Internal #: 5038104002

Raychem DCPT, Heat Shrink Tubing, Yellow/Green, Single Wall Type, 3 Expanded Inside Diameter (Min) .118 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Yellow/Green**

Wall Type: **Single**

Expanded Inside Diameter (Min): **3 mm [.118 in]**

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

Shrink Ratio: **2:1**

Features

Product Type Features

Product Family	DCPT
Wall Type	Single

Electrical Characteristics

Voltage (Max)	.6 kV
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Body Features

Fluid Type	Gasoline, Hydraulic Fluid, Lubricating Oil
Primary Product Color	Yellow/Green
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Tolerance)	.1 mm[.004 in]
Recovered Wall Thickness (Nominal)	.5 mm[.02 in]
Expanded Inside Diameter (Min)	3 mm[.118 in]
Recovered Inside Diameter (Max)	1.5 mm[.059 in]
Heat Shrink Tubing Size Range	1.5 – 3 mm[.059 – .118 in]

Usage Conditions



Fluid Resistance	Splash Protection
Shrink Temperature (Min)	95 °C
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
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Packaging Features

Packaging Method	Reel
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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: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) 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 # 140837-2
SPLICE AMPLIVAR




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

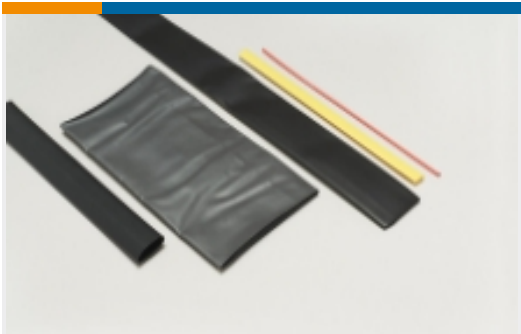


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | Raychem DCPT



Electrical Heat Shrink Tubing(14)



Heat Shrink Tubing(26)

Customers Also Bought



TE Part #967650-4
CIRCULAR DIN HOUSINGS




TE Part #7822250001
RPS-22-18/2.0-S1-9



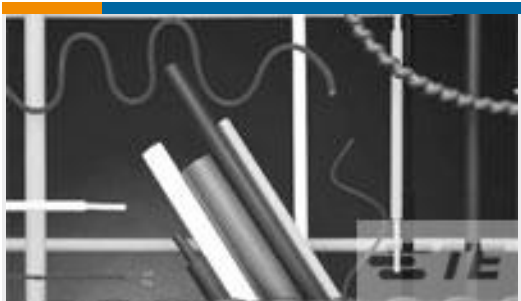
TE Part #6344934001
ZH-100-1/2-0-SP



TE Part #6787634001
ZH-100-3/8-0-SP



TE Part #0137310001
RPS-16-10/2.0-S1-9



TE Part #5038814001
DCPT-10/5-45-SP



TE Part #690886-000
B-050-00



TE Part #F93116-000
HX-SCE-2.5K-6.4-50-S1-4



Documents

Datasheets & Catalog Pages

DCPT Pages from 9-1773447-9

English

Application Tooling for Raychem Heat Shrink Product

English

Product Specifications

Product Specification

English

Global Dimensional Life for RAYCHEM Heat Shrink Tubing Standard Size Products (Customer Distribution)

English