



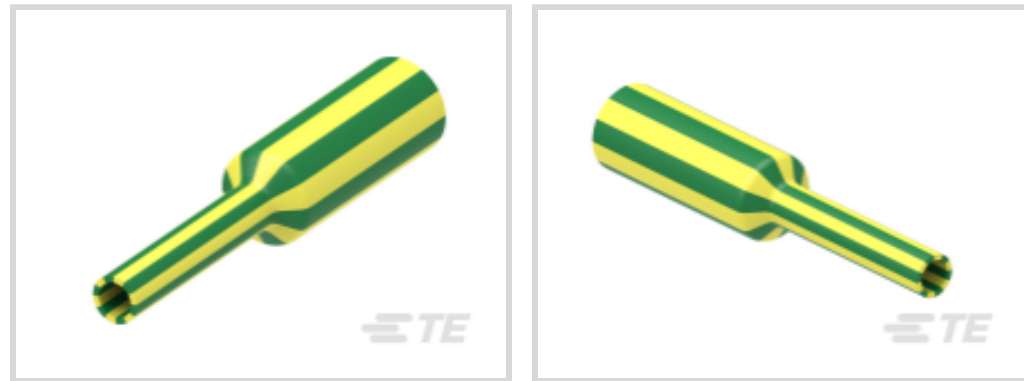
RAYCHEM | RAYCHEM DCPT

TE Internal #: 5038114002

Yellow/Green, 2:1, Single Wall Tubing, Shrinks To 6 mm [.236 in],
Irradiated Modified Polyolefin, 12 mm [.472 in] Inner Diameter,
RAYCHEM DCPT

[View on TE.com >](#)

Heat Shrink Tubing > DCPT Heat Shrink Tubing



Primary Product Color: **Yellow/Green**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **12 mm [.472 in]**

Recovered Inside Diameter (Max): **6 mm [.236 in]**

Shrink Ratio: **2:1**

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

Features

Product Type Features

Wall Type	Single Wall
-----------	-------------

Electrical Characteristics

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

Body Features

Fluid Type	Gasoline, Hydraulic Fluid, Lubricating Oil, Water
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)	.65 mm[.026 in]
Expanded Inside Diameter (Min)	12 mm[.472 in]
Recovered Inside Diameter (Max)	6 mm[.236 in]
Tubing Size Range	6 – 12 mm[.236 – .472 in]



Usage Conditions

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

Operation/Application

Mechanical Resistance	Fluids, Mechanical Damage
-----------------------	---------------------------

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: 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

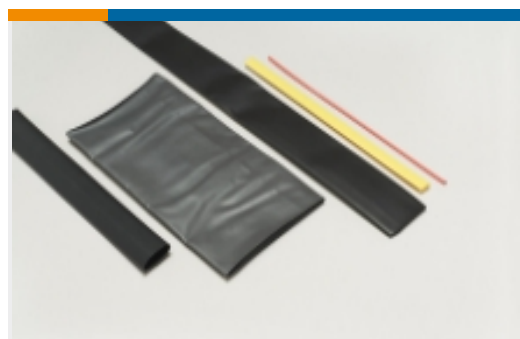


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM DCPT



Electrical Heat Shrink Tubing(14)

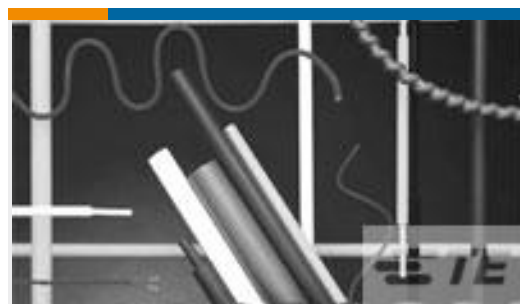


Heat Shrink Tubing(27)

Customers Also Bought



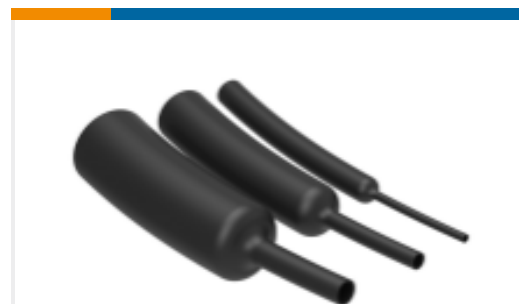
TE Part #1-178127-6
DYNAMIC 3100 REC HSG 6P K-XX



TE Part #5038184001
DCPT-26/13-45-SP



TE Part #926307-1
6P UNIV.M-N-L.CAP



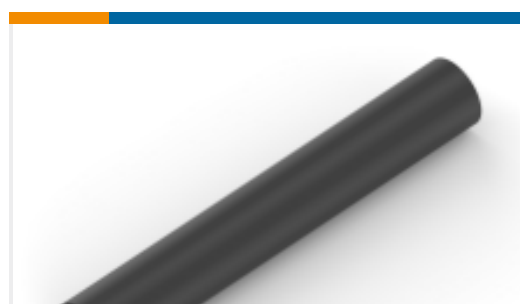
TE Part #5677614009
RNF-3000 Heat Shrink Tubing



TE Part #5053344027
RNF-100-1-1/2-0-SP



TE Part #NB17364001
RP-4800-NO.2-0-SP



TE Part #NB3418-000
SCL Heat Shrink Tubing



TE Part #CM9141-000
IT-1000-030-2-GREASE

Documents

Product Drawings



[DCPT-12/6-45-SP](#)

English

[Datasheets & Catalog Pages](#)

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

English

[Product Specifications](#)

[Application Specification](#)

English