



RAYCHEM | RAYCHEM NETM1000

TE Internal #: 5241734002

Heat Shrink Tubing, Black, Single Wall Tubing, Crosslinked Polyolefin, 5 mm [.197 in] Expanded Inside, Flame-Retardant, Spool, RAYCHEM NETM1000

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Heat Shrink Tubing > NETM1000 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Primary Product Material: **Crosslinked Polyolefin**

Expanded Inside Diameter (Min): **5 mm [.197 in]**

[All NETM1000 Heat Shrink Tubing \(10\)](#)

## Features

### Body Features

Fluid Type	Motor Oil, Diesel Fuel, Antifreeze, Brake Fluid, Unleaded Gasoline, Power Steering Fluid, (ATF) Automatic Transmission Fluid
Primary Product Color	Black
Primary Product Material	Crosslinked Polyolefin

### Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

### Dimensions

Expanded Inside Diameter (Min)	5 mm [.197 in]
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### Usage Conditions

Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 135 °C

### Packaging Features

Packaging Method	Spool
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### Operation/Application

Mechanical Resistance	Strain Relief, Fluids, Wrinkling
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## Other

Product Source	US
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>

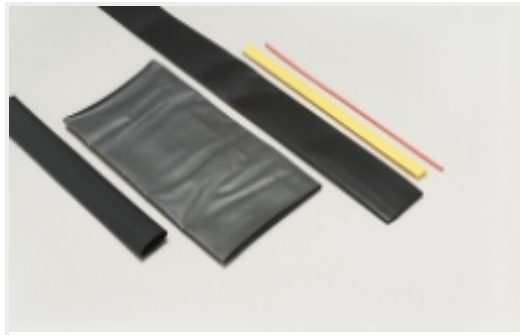
## Compatible Parts



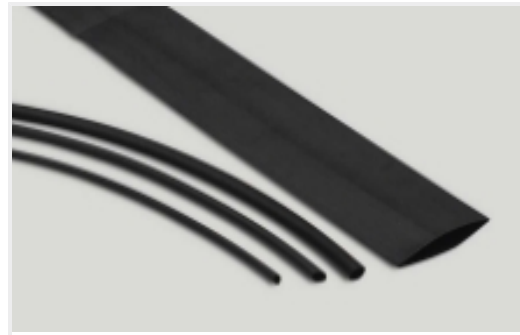
TE Part # EG1114-000  
[CV1981-ST-230V1600W-EU](#)



## Also in the Series | RAYCHEM NETM1000



Heat Shrink Tubing(10)



Single Wall Tubing(10)

## Customers Also Bought



TE Part #344106-1  
18W EMS.REC.HSG.ASSY.



TE Part #828905-1  
SINGLE-WIRE-SEAL(5MM HOLE)



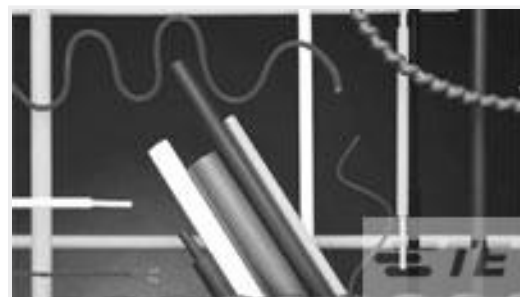
TE Part #HDP26-24-31PE-L015  
PLG, 31P, BLK, E, THD, 16, P



TE Part #1-1393315-1  
V23132B2002B200=HCR



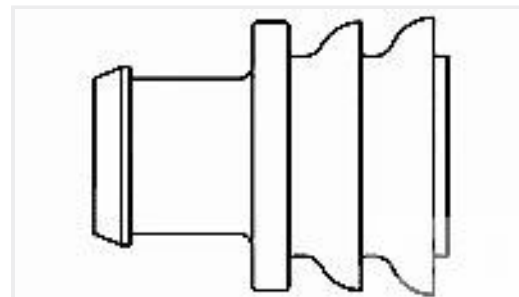
TE Part #0460-204-08141  
PIN, SOLID, SIZE 8, 8-10AWG, NI



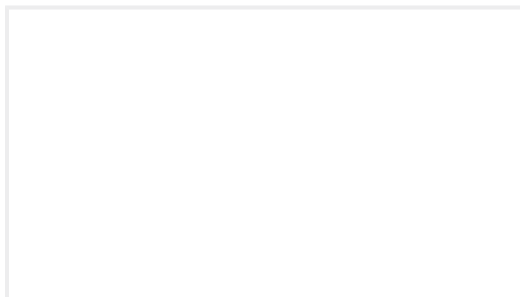
TE Part #9776534001  
CGPT-24/8-X-SP



TE Part #DT06-2S-E008  
PLG, 2P, GRY, N, XCAP



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #0428-204-2490  
ADAPTER



TE Part #826885-2  
3P ECONOSEAL "E"

## Documents

### Product Drawings

[NETM1000-5-0-SP](#)

English

### Datasheets & Catalog Pages

[Measuring\\_Single\\_Wall\\_Tubing](#)

English



[Selecting\\_Correct\\_Tubing\\_1216](#)

English

[NETM Pages from 1654296-3](#)

English

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[Product Specifications](#)

[Application Specification](#)

English