# CGPT-19/9.5-5-FSP ✔ ACTIVE

RAYCHEM | RAYCHEM CGPT

TE Internal #: 9020804001

Heat Shrink Tubing, Green, 2:1, Single Wall, Shrinks To 9.5 mm [.374 in], Irradiated Modified Polyolefin, RAYCHEM CGPT

View on TE.com >

Heat Shrink Tubing > CGPT 2:1 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Green**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **19 mm [ .748 in ]**

Recovered Inside Diameter (Max): **9.5 mm [ .374 in ]**

All CGPT 2:1 Heat Shrink Tubing (111)

## Features

### Product Type Features

| | |
|---|---|
| Tubing Product Type | Heat Shrink Tubing |
| Wall Type | Single Wall |

### Electrical Characteristics

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

### Body Features

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

### Dimensions

| | |
|---|---|
| Recovered Wall Thickness (Nominal) | .75 mm[.03 in] |
| Recovered Wall Thickness (Tolerance) | .15 mm[.006 in] |
| Expanded Inside Diameter (Min) | 19 mm[.748 in] |
| Recovered Inside Diameter (Max) | 9.5 mm[.374 in] |
| Tubing Size Range | 9.5 – 19 mm[.374 – .748 in] |

## Usage Conditions

| | |
|---|---|
| Shrink Temperature (Min) | 80 °C |
| Tubing Flammability Type | Flame-Retardant |
| Operating Temperature Range | -40 – 135 °C[-40 – 275 °F] |
| Recovery Temperature | 120 °C |

## Operation/Application

| | |
|---|---|
| Mechanical Resistance | Fluids, Mechanical Damage, Strain Relief |

## Product Availability

| | |
|---|---|
| Applicable Region | Asia, EMEA |

## Packaging Features

| | |
|---|---|
| Packaging Method | Flat Spool |

## 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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

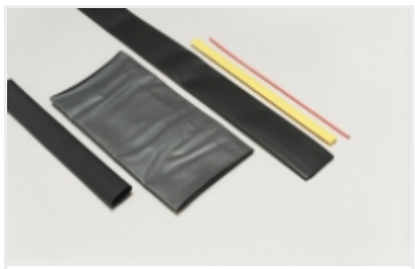
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts



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

## Also in the Series | RAYCHEM CGPT



Heat Shrink Tubing(347)



Orange Heat Shrink Tubing(1)



Power Cable Tubing & Accessories(8)



Single Wall Tubing(346)

## Customers Also Bought



TE Part #EH16446001
ATUM-12/4-2-40MM



TE Part #NB07884001
HTAT-32/8-0-SP



TE Part #2525596002
RBK-ILS-125-NR1-0-50MM



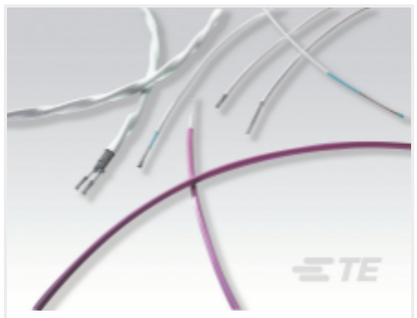
TE Part #3157736002
RBK-VWS-125-NR4-X-75MM



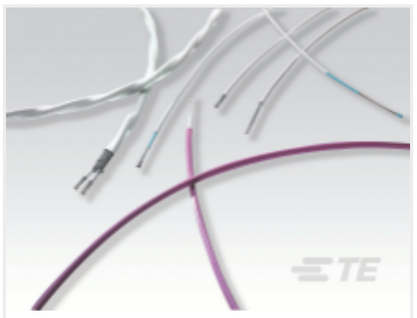
TE Part #CAT-HST-CGPT1
CGPT 2:1 Heat Shrink Tubing



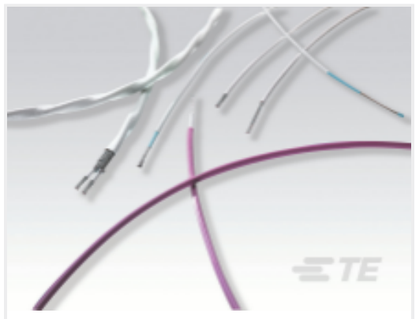
TE Part #1802105-1
MATENET,1PORT,SLD REC,HSG,UTP, COD A



TE Part #CQ82513001
55E0119-1.50-3(NS)



TE Part #CQ70803001
55E0119-0.75-4(NS)



TE Part #CT02023001
55E0119-0.75-3(NS)

## Documents

### Product Drawings

CGPT-19/9.5-5-FSP

English

### Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

cgpt-tubing

English

### Product Specifications

Quality Specification

English