

CGPT-1.5/0.5-6-SP ✓ ACTIVE

RAYCHEM | RAYCHEM CGPT

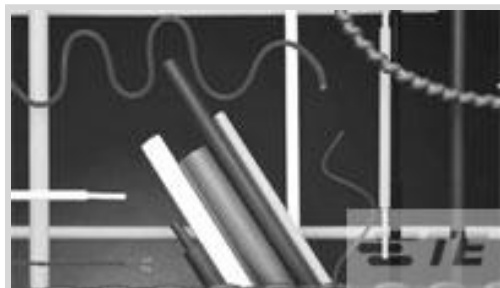
TE Internal #: 8673694001

Heat Shrink Tubing, Blue, Single Wall, .059 in [1.5 mm] Expanded Inside, .02 in [.5 mm] Recovered Inside, 3:1 Shrink Ratio, RAYCHEM CGPT

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Heat Shrink Tubing > Single Wall CGPT Spool Heat Shrink Tubin



Primary Product Color: **Blue**

Wall Type: **Single**

Expanded Inside Diameter (Min): **1.5 mm [.059 in]**

Recovered Inside Diameter (Max): **.5 mm [.02 in]**

Shrink Ratio: **3:1**

[All Single Wall CGPT Spool Heat Shrink Tubin \(186\)](#)

Features

Product Type Features

| | |
|----------------|--------|
| Product Family | CGPT |
| Wall Type | Single |

Electrical Characteristics

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

Body Features

| | |
|--------------------------|--|
| Fluid Type | Gasoline, Hydraulic Fluid, Lubricating Oil |
| Primary Product Color | Blue |
| Shrink Ratio | 3:1 |
| Primary Product Material | Irradiated Modified Polyolefin |
| Flexibility | Flexible |

Dimensions

| | |
|--------------------------------------|----------------------------|
| Recovered Wall Thickness (Tolerance) | .12 mm[.005 in] |
| Recovered Wall Thickness (Nominal) | .45 mm[.018 in] |
| Expanded Inside Diameter (Min) | 1.5 mm[.059 in] |
| Recovered Inside Diameter (Max) | .5 mm[.02 in] |
| Heat Shrink Tubing Size Range | .5 – 1.5 mm[.02 – .059 in] |



Usage Conditions

| | |
|---------------------------------|--|
| Shrink Temperature (Min) | 80 °C |
| Fluid Resistance | Splash Protection |
| Heat Shrink Tubing Flammability | Flame-Retardant |
| Operating Temperature Range | -40 – 135 °C |
| Heat Shrink Tubing Resistance | Fluids, Mechanical Damage, Strain Relief |
| Recovery Temperature | 120 °C |

Product Availability

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

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # CJ2087-000
HL2010E-KIT-120V



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

Also in the Series | RAYCHEM CGPT



Heat Shrink Tubing(338)

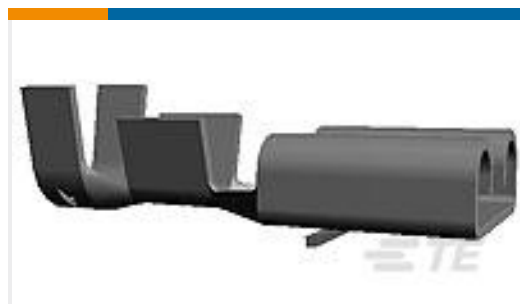


Power Cable Tubing & Accessories(93)

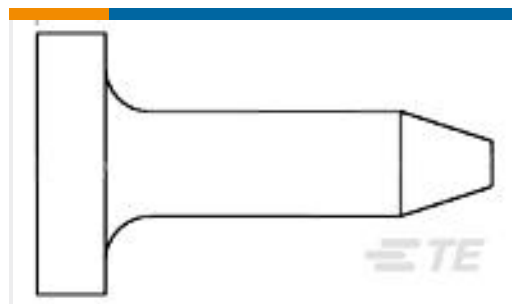
Customers Also Bought



TE Part #328527
TERMINAL,PG R 16-14 8



TE Part #5-160446-5
FF 250 REC 1.0-2.5MM2 TBBR



TE Part #206509-1
SIZE 20 KEYING PLUG

Documents

Product Drawings

[CGPT-1.5/0.5-6-SP](#)

English

Datasheets & Catalog Pages

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

English

[Measuring_Single_Wall_Tubing](#)

English



Selecting_Correct_Tubing

English

Product Specifications

Quality Specification

English