



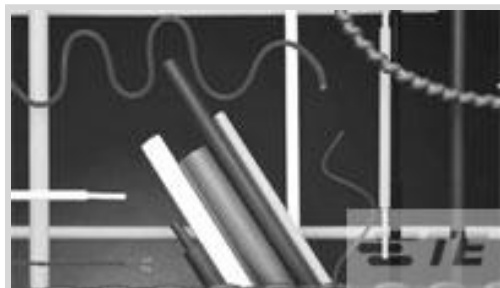
Raychem | Raychem CGPT

TE Internal #: 5068294010

Raychem CGPT, Heat Shrink Tubing, Blue, Single Wall Type, 3.2 Expanded Inside Diameter (Min) .125 Expanded Inside Diameter (Min)

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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): **3.2 mm [.125 in]**

Recovered Inside Diameter (Max): **1.6 mm [.062 in]**

Shrink Ratio: **2:1**

[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
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Body Features

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

Dimensions

Recovered Wall Thickness (Tolerance)	.12 mm[.005 in]
Recovered Wall Thickness (Nominal)	.5 mm[.02 in]
Expanded Inside Diameter (Min)	3.2 mm[.125 in]
Recovered Inside Diameter (Max)	1.6 mm[.062 in]
Heat Shrink Tubing Size Range	1.6 – 3.2 mm[.062 – .125 in]



Usage Conditions

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

Product Availability

Applicable Region	Asia, EMEA
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Packaging Features

Packaging Method	Box
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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>

Also in the Series | Raychem CGPT



Heat Shrink Tubing(316)



Power Cable Tubing & Accessories(93)

Customers Also Bought

TE Part #1SNK505150R0000
ZS4-PE

TE Part #1676674-1
RN 0805 24R9 0.1% 10PPM CUT LENGTH

TE Part #136714-000
Medium-Wall Heat Shrink Tubing

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

TE Part #1SNK140012R0000
MC512PA 1->10 (x10) Vertical

TE Part #1SNK147071R0000
MC512PA 7 (x100) Horizontal

TE Part #1SNK148091R0000
MC512PA PE (x100) Horizontal

TE Part #1SNA399903R0200
BADL

TE Part #1SNA113091R0000
PFN1,G

Documents

Product Drawings
CGPT-3.2/1.6-6-SP

English



Datasheets & Catalog Pages

[Application Tooling for Raychem Heat Shrink Product](#)

English

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

English

Product Specifications

[Product Specification](#)

English