



Heat Shrink Tubing

Primary Product Color: **Gray**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **31.75 mm [1.25 in]**

Recovered Inside Diameter (Max): **15.87 mm [.625 in]**

Shrink Ratio: **1.38:1**

Features

Product Type Features

Wall Type	Single Wall
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Electrical Characteristics

Operating Voltage (Max)	.6 kV
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Body Features

Primary Product Color	Gray
Shrink Ratio	1.38:1
Primary Product Material	Silicone Rubber
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.5 mm[.02 in]
Expanded Inside Diameter (Min)	31.75 mm[1.25 in]
Recovered Inside Diameter (Max)	15.87 mm[.625 in]
Tubing Size Range	15.88 – 31.75 mm[.625 – 1.25 in]

Usage Conditions

Shrink Temperature (Min)	135 °C
Tubing Flammability Type	Highly Flame-Resistant
Operating Temperature Range	-75 – 200 °C
Recovery Temperature	175 °C

Operation/Application

Mechanical Resistance	Radiation Sterilization
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Product Availability

Applicable Region	Worldwide
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Packaging Features

Packaging Method	Piece
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Other

Meets Low Outgassing Requirements	No
Product Source	UK

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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

Customers Also Bought

SRFR-4/2.9-8-SP

Gray, 1.38:1, Single Wall Tubing, Shrinks To 15.87 mm [.625 in], Silicone Rubber, 31.75 mm [1.25 in] Inner Diameter, Highly Flame-Resistant, Piece



TE Part #2-1445094-4
MICRO MNL HDR ASSY S/ROW AU LF

TE Part #2-1761608-1
IDC LOW PRO HDR 6P VERT SHT LA

TE Part #1-2176331-3
CRGP 2512 100R 1%

TE Part #3-2176331-2
CRGP 2512 3K9 1%

TE Part #218014-010
55A0811-20-9

TE Part #5950082007
TFE-16-X-STK

TE Part #443976-2
AMPLIMITE,ASY,RCPT,POSTD,109,2

TE Part #ZPF000000000149375
983-0RS 14-07 PY

TE Part #ZPF000000000137265
598-8002-00

Documents

Product Drawings

SRFR-4/2.9-8-SP

English

Datasheets & Catalog Pages

1654025_Sec3_SRFR

English

raychem-tubing-product-selection-guide

English