

SRFR-7.8/4.6-8-SP

✓ ACTIVE

Raychem

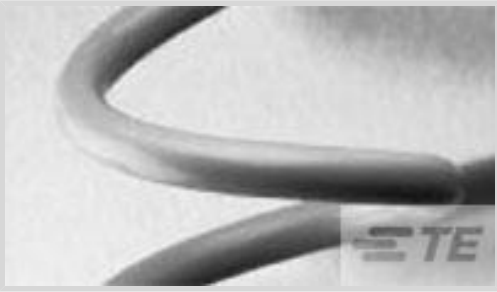
TE Internal #: 5039944006

Heat Shrink Tubing, Gray, Single Wall Type, 7.8 Expanded Inside Diameter (Min) .307 Expanded Inside Diameter (Min)

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Heat Shrink Tubing



Primary Product Color: **Gray**

Wall Type: **Single**

Expanded Inside Diameter (Min): **7.8 mm [ .307 in ]**

Recovered Inside Diameter (Max): **4.6 mm [ .18 in ]**

Shrink Ratio: **1.75:1**

Features

Product Type Features

Product Family	SRFR
Wall Type	Single

Electrical Characteristics

Voltage (Max)	.6 kV
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Body Features

Primary Product Color	Gray
Shrink Ratio	1.75:1
Primary Product Material	Silicone Rubber
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	1 mm[.02 in]
Expanded Inside Diameter (Min)	7.8 mm[.307 in]
Recovered Inside Diameter (Max)	4.6 mm[.18 in]

Usage Conditions

Fluid Resistance	None
Shrink Temperature (Min)	135 °C
Heat Shrink Tubing Flammability	Highly Flame-Resistant
Operating Temperature Range	-75 – 200 °C



Heat Shrink Tubing Resistance	Heat Shocks, High & Low Temperatures, Radiation Sterilization, Steam Sterilization
Recovery Temperature	175 °C

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, US

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: JUN 2020 (209) Candidate List Declared Against: JAN 2018 (181) SVHC > Threshold: Not Yet Reviewed
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>



Compatible Parts



TE Part # CJ2087-000  
[HL2010E-KIT-120V](#)

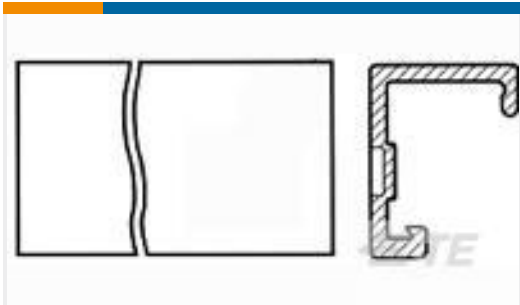
Customers Also Bought



TE Part #1-6609037-0  
[CORCOM EP SERIES SINGLE PHASE FILTERS](#)



TE Part #4-1617339-6  
[RP20899G2=ACCESSORY MOUNTING P](#)




TE Part #640551-4  
[04P MTA156 COVER](#)



TE Part #5053314033  
[Single Wall RNF-100 Flat Spool HST](#)



TE Part #5677614009  
[RNF-3000 Single Wall Spool HS Tubing](#)



TE Part #5039954005  
[SRFR-10/6.5-8-SP](#)

TE Part #5039934010  
[SRFR-4/2.9-8-SP](#)



TE Part #NB25842001  
[SCL-3/8-0-STK](#)



TE Part #218014-010  
[55A0811-20-9](#)

Documents

Product Drawings

[SRFR-7.8/4.6-8-SP](#)

English

Datasheets & Catalog Pages

[1654025\\_Sec3\\_SRFR](#)

English



6-1773439-3TubingSelectionGuideEN

English

Product Specifications

Thermofit SRFR Tubing Silicone Rubber, Flame-Resistant, Heat-Shrinkable

English

SRFR SLEEVING

English