

SRFR-10/6.5-8-SP ✓ ACTIVE

RAYCHEM

TE Internal #: 5039954005

Gray, 1.5:1, Single Wall Tubing, Shrinks To .256 in [6.5 mm], Silicone Rubber, .394 in [1 mm] Inner Diameter, Highly Flame-Resistant, Piece

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Heat Shrink Tubing > Single Wall SRFR: Heat Shrink Tubing, 1.5:1 Shrink Ratio



Primary Product Color: **Gray**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **1 mm [.394 in]**

Recovered Inside Diameter (Max): **6.5 mm [.256 in]**

Shrink Ratio: **1.5:1**

[All Single Wall SRFR: Heat Shrink Tubing, 1.5:1 Shrink Ratio \(6\)](#)

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	1.5:1
Primary Product Material	Silicone Rubber
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.5 mm[.02 in]
Expanded Inside Diameter (Min)	1 mm[.394 in]
Recovered Inside Diameter (Max)	6.5 mm[.256 in]

Usage Conditions

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



Recovery Temperature	175 °C
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Operation/Application

Mechanical Resistance	Heat Shocks, High & Low Temperatures, Radiation Sterilization, Steam 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
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Product Source	UK, US
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not applicable for solder process capability
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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



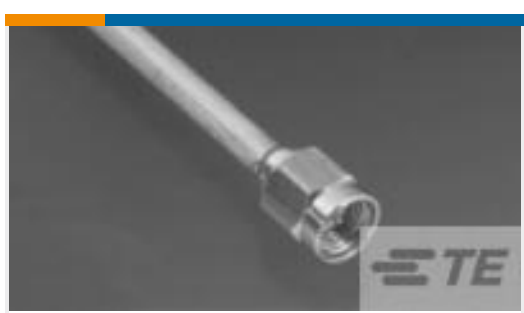
TE Part #5039924004
SRFR-2.9/1.7-8-SP



TE Part #131250-000
222K132-25/225-0



TE Part #CB7764-000
Single Wall RW 200: Heat Shrink
Tubing, 2:1 Shrink Ratio



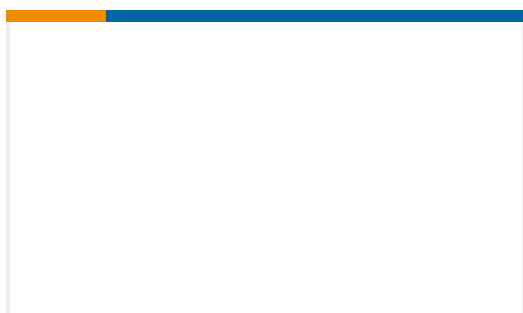
TE Part #1050548-1
2001 5032 02



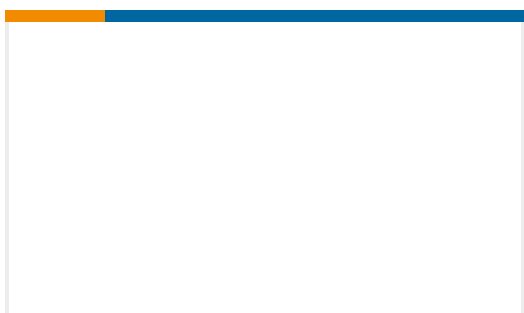
TE Part #216550-1
8/8 PCB MOD.JACK TE



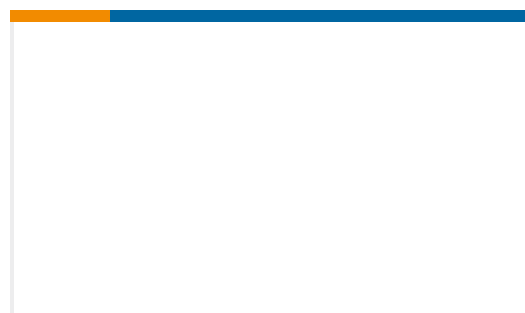
TE Part #1532188-1
M83513/02-BN, MCKS-N1-B-15SS



TE Part #9-1532026-0
095-9585-1022=MCDM1-X1-31P6G7



TE Part #9-1532026-2
095-9586-1026=MCDMX-B-31S4C7-



TE Part #7788694001
DR-25-1/2-0-CS-115106

Documents

Product Drawings

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

English

Datasheets & Catalog Pages

[raychem-tubing-product-selection-guide](#)

English

[1654025_Sec3_SRFR](#)

English

Product Specifications

[Thermofit SRFR Tubing Silicone Rubber, Flame-Resistant, Heat-Shrinkable](#)

English

[SRFR SLEEVING](#)

English