

SFR-1-0-SP ✓ ACTIVE

RAYCHEM | RAYCHEM SFR

TE Internal #: 5660074001

Black, 1.75:1, Single Wall Tubing, Shrinks To .571 in [14.5 mm],
Crosslinked Silicone Elastomer, 1 in [25.4 mm] Inner Diameter,
RAYCHEM SFR

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Heat Shrink Tubing > Single Wall SFR: Heat Shrink Tubing, 1.75:1 Shrink Ratio



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **25.4 mm [1 in]**

Recovered Inside Diameter (Max): **14.5 mm [.571 in]**

Shrink Ratio: **1.75:1**

[All Single Wall SFR: Heat Shrink Tubing, 1.75:1 Shrink Ratio \(13\)](#)

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

Fluid Type	Aviation Fuel, Brake Fluid, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	1.75:1
Primary Product Material	Crosslinked Silicone Elastomer
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	1.78 mm[.07 in]
Expanded Inside Diameter (Min)	25.4 mm[1 in]
Recovered Inside Diameter (Max)	14.5 mm[.571 in]

Usage Conditions

Shrink Temperature (Min)	175 °C
Tubing Flammability Type	Flame-Retardant



Operating Temperature Range	-75 – 180 °C
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Recovery Temperature	175 °C
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Operation/Application

Mechanical Resistance	Fluids, Strain Relief
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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	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	<p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JUNE 2023 (235)</p> <p>SVHC > Threshold:</p> <p>Octamethylcyclotetrasiloxane (D4) (.24%)</p> <p>Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p>
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Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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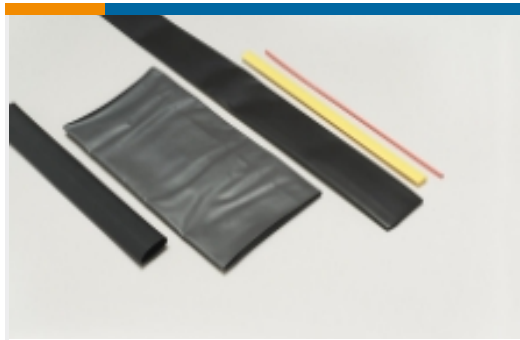
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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>

Also in the Series | RAYCHEM SFR



Heat Shrink Tubing(8)

Customers Also Bought



TE Part #6609048-9
20EQ1 M0=F7776



TE Part #10142048-30
HTU31V I.C 31V RH/T ANALOG R400
4kV



TE Part #1-480340-0
06P CMNL CAP HSG F/H NATL



TE Part #1-480270-0
06P CMNL PLUG HSG M/M NATL



TE Part #4-1971798-1
NEW GI CONN2.5 HDR ASMBLY 4P
NC D1.0



TE Part #2-1879208-5
CPF 0402 100R 0.1% 25PPM 1K RL



TE Part #4-1625867-2
RP 1J 0.166W 16R5 0.1% 25PPM 1K RL



TE Part #5660084001
SFR-1-1/4-0-SP



TE Part #YDTS20F09-98PNV001
RECP ASSY



TE Part #866259N005
S02-08-RCS453

Documents

Product Drawings

SFR-1-0-SP

English



Datasheets & Catalog Pages

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

English

[1654025_Sec3_SFR](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

French

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