

SRFR-10/6.5-8-SP

✓ ACTIVE

RAYCHEM

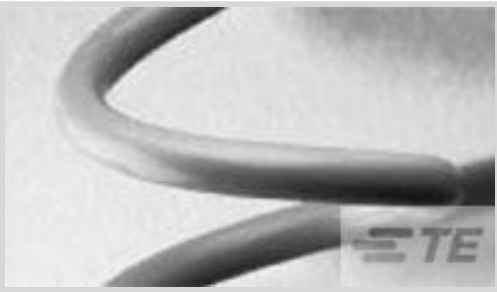
TE Internal #: 5039954005

Gray, 1.5:1, Single Wall Tubing, Shrinks To 6.5 mm [.256 in], Silicone Rubber, 1 mm [.394 in] 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 \(5\)](#)

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 Temperature175 °C

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
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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

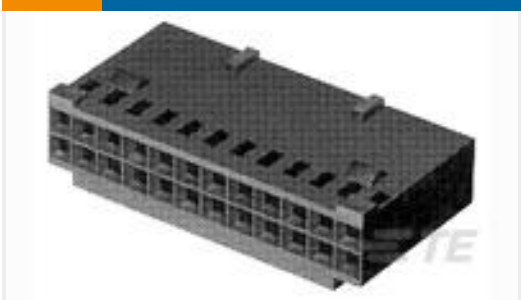
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>



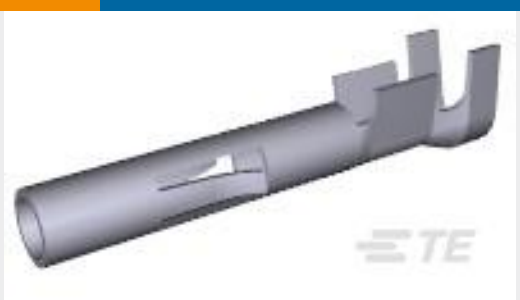
Customers Also Bought



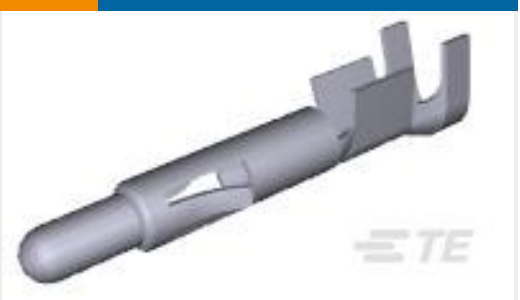
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HT-SCE-1/8-2.0-9



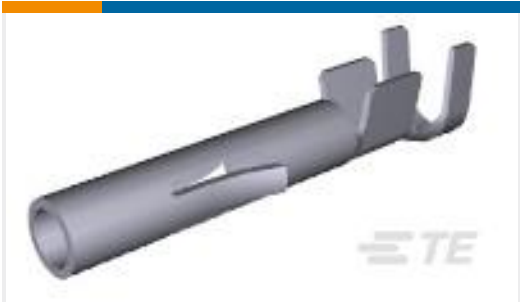
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20 MODIV HSG DR MRKD .100 POL



TE Part #350550-6
UMNL SOK 20-14 AU/PHBZ L/P



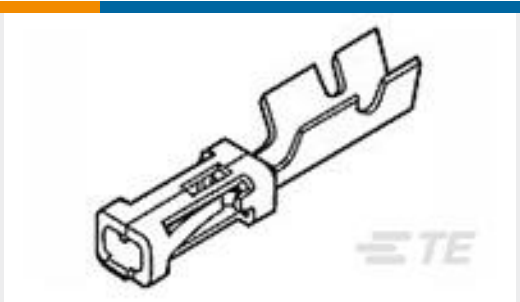
TE Part #350547-6
UMNL PIN 20-14 AU/PHBZ L/P



TE Part #350536-6
UMNL SOK 20-14 .0125AUNI/PHBZ



TE Part #5745175-3
CABLE CLAMP KIT,SZ 5



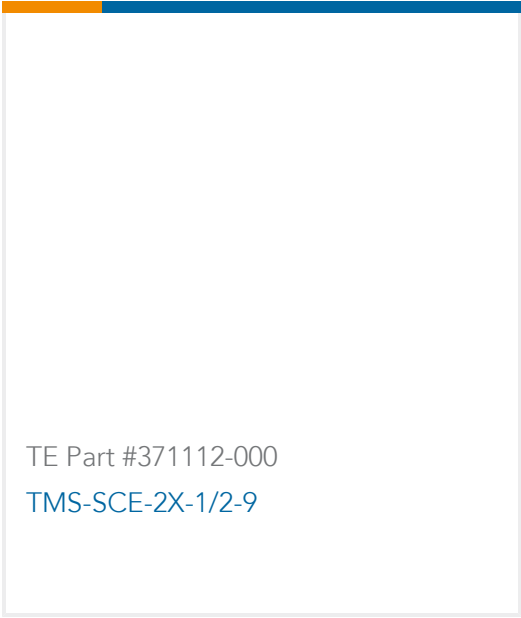
TE Part #87667-2
MOD IV RECP LP



TE Part #2302339-1
NanoRF SKT CONTACT, DAUGHTER CARD



TE Part #206247P032
SCT-NO.4-E2-0-75MM



TE Part #371112-000
TMS-SCE-2X-1/2-9

Documents

Product Drawings

SRFR-10/6.5-8-SP

English

Datasheets & Catalog Pages

1654025_Sec3_SRFR

English

raychem-tubing-product-selection-guide

English

Product Specifications

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

English

SRFR SLEEVING

English