



Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **9.53 mm [.375 in]**

Recovered Inside Diameter (Max): **5.4 mm [.213 in]**

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

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)	1.02 mm[.04 in]
Expanded Inside Diameter (Min)	9.53 mm[.375 in]
Recovered Inside Diameter (Max)	5.4 mm[.213 in]

Usage Conditions

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



Operating Temperature Range	-75 – 180 °C[-103 – 356 °F]
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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	Out of Scope
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China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Decamethylcyclotetrasiloxane (D5) (.1% in Component Part) Octamethylcyclotetrasiloxane (D4) (.54% in Component Part) DCP (.58% in Component Part)</p>
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Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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

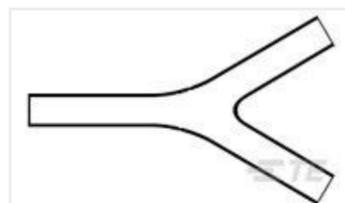
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Customers Also Bought



TE Part #275417-000
D-602-0142



TE Part #183451-000
381A301-71/86-0



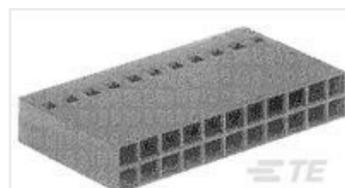
TE Part #VFT69383B2NUN-518Q
VEHICULAR,MIMO,3 PORTS LTE1,
LTE2,GNSS,BL



TE Part #823745-000
342A012-4-0



TE Part #2-34104-6
SOLIS R 22-16 COMM 22-18 MIL 4



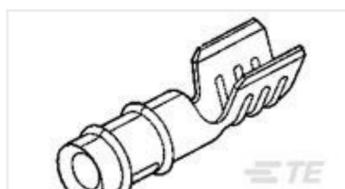
TE Part #104482-4
10 SHORT PT RCPT HSG DR .100CL



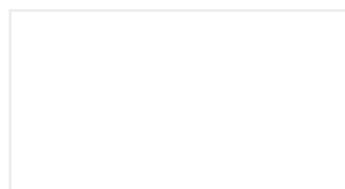
TE Part #320631
TERMINAL,PIDG R 16-14HD 6



TE Part #322337
DIAMOND GRIP 16-14 HT R 8



TE Part #640024-1
058 PIN REC 010TP



TE Part #MC306E2-C-19-5SN
PLUG ASSY

Documents

Product Drawings

[SFR-3/8-0-SP](#)

English

Datasheets & Catalog Pages

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

English

[1654025_Sec3_SFR](#)

English

SFR-3/8-0-SP

Heat Shrink Tubing, Black, 1.75:1, Single Wall, Shrinks To 5.4 mm [.213 in],
Crosslinked Silicone Elastomer, 9.53 mm [.375 in] Expanded Inside



Product Specifications

Product Specification

English