



Heat Shrink Tubing > SCL Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **19.05 mm [.75 in]**

Recovered Inside Diameter (Max): **7.95 mm [.313 in]**

[All SCL Heat Shrink Tubing \(59\)](#)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual 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	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Recovered Wall Thickness (Nominal)	1.65 mm[.065 in]
Product Length	1220 mm[48.03 in]
Recovered Wall Thickness (Tolerance)	.35 mm[.014 in]
Expanded Inside Diameter (Min)	19.05 mm[.75 in]
Recovered Inside Diameter (Max)	7.95 mm[.313 in]



Tubing Size Range 7.95 – 19.05 mm [.313 – .75 in]

Usage Conditions

Resistance Properties	Immersion Protection, Moisture, Splash Protection
Shrink Temperature (Min)	125 °C
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-55 – 110 °C [-67 – 230 °F]
Recovery Temperature	135 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief, Vibration
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Bag & Box
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Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

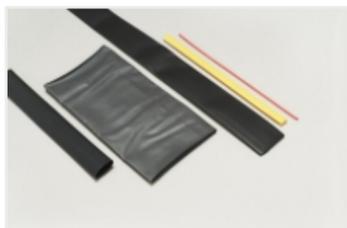


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM SCL



Dual Wall Tubing(60)



Heat Shrink Tubing(61)

Customers Also Bought



TE Part #ZPF000000000003598
724-0003-20



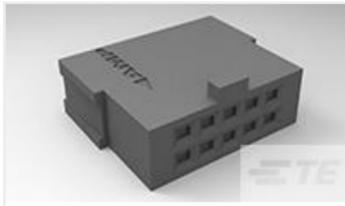
TE Part #ZPF000000000015254
DMC-M 12-20 AN



TE Part #NB25942001
SCL-1-0-STK



TE Part #ZPF0000000000204892
787-8055-17M



TE Part #1-487223-0
040 HOUSING FFC RCPT 100CL DR



TE Part #CAT-F439-R2435127
FFC Receptacle Housing: 1.27mm



TE Part #1609042-6
60VS6=F8249



TE Part #743768N001
207W634-100/184-0-CS5657



TE Part #741107-000
207W613-100/184-0-CS5657

Documents

Product Drawings

[SCL-3/4-0-STK](#)

English

Datasheets & Catalog Pages

[SCL Tubing](#)

English

Product Specifications

[Quality Specification](#)

English