

RAYCHEM | RAYCHEM SCL

TE Internal #: NB25922001

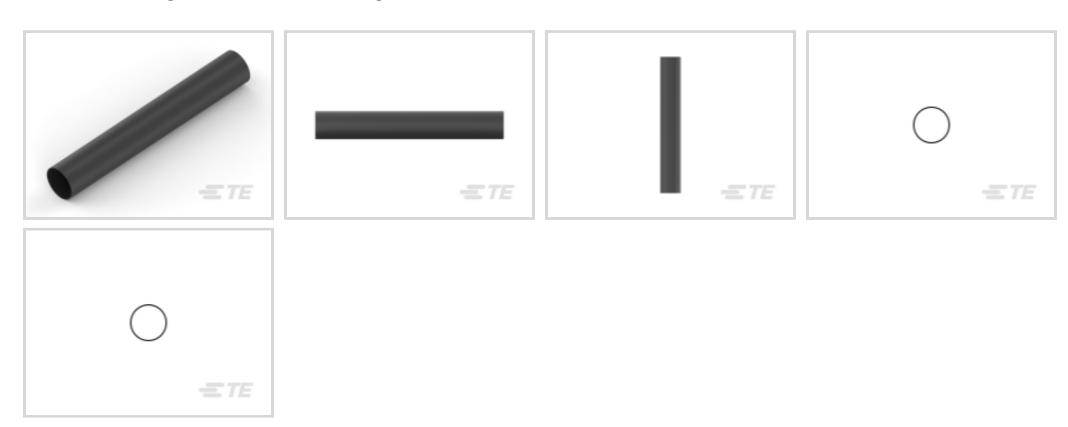
Black, 3:1, Dual Wall Tubing, Shrinks To .313 in [7.95 mm], Irradiated Modified Polyolefin, .75 in [19.05 mm] Inner Diameter,

RAYCHEM SCL

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Heat Shrink Tubing > SCL 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]

Shrink Ratio: 3:1

All SCL Heat shrink Tubing (38)

Features

Product Type Features

Wall Type	Dual Wall
Electrical Characteristics	
Operating Voltage (Max)	.6 kV
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 (Tolerance)	.35 mm[.014 in]



Recovered Wall Thickness (Nominal)	1.65 mm[.065 in]
Product Length	1220 mm[48.03 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	
Shrink Temperature (Min)	125 °C
Resistance Properties	Immersion Protection, Moisture, Splash Protection
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Recovery Temperature	135 °C
Recovery Temperature Operation/Application	135 °C
	135 °C Abrasion, Fluids, Mechanical Damage, Strain Relief, Vibration
Operation/Application	Abrasion, Fluids, Mechanical Damage,
Operation/Application Mechanical Resistance	Abrasion, Fluids, Mechanical Damage,
Operation/Application Mechanical Resistance Product Availability	Abrasion, Fluids, Mechanical Damage, Strain Relief, Vibration
Operation/Application Mechanical Resistance Product Availability Applicable Region	Abrasion, Fluids, Mechanical Damage, Strain Relief, Vibration
Operation/Application Mechanical Resistance Product Availability Applicable Region Packaging Features	Abrasion, Fluids, Mechanical Damage, Strain Relief, Vibration Global
Operation/Application Mechanical Resistance Product Availability Applicable Region Packaging Features Packaging Method	Abrasion, Fluids, Mechanical Damage, Strain Relief, Vibration Global

Product Compliance

Product Source

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC

Czech Republic

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Free

Solder Process Capability

Not applicable for solder process capability

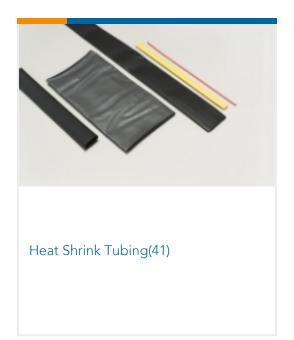
Product Compliance Disclaimer

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



Also in the Series | RAYCHEM SCL



Customers Also Bought







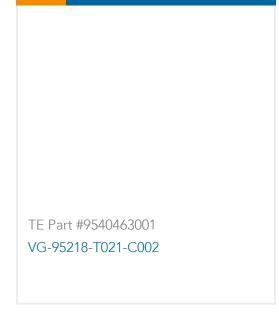














Documents

Product Drawings

SCL-3/4-0-STK

English

Datasheets & Catalog Pages

SCL Pages from 9-1773447-9

English

Product Specifications

Application Specification

English