LSTT-12.7-9-SP ✔ ACTIVE

RAYCHEM | RAYCHEM LSTT

TE Internal #: 9452354002

Heat Shrink Tubing, White, 2:1, Single Wall, Shrinks To 6.4 mm [.25 in], Irradiated Modified Polyolefin, 12.7 mm [.5 in] Expanded Inside, RAYCHEM LSTT

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Heat Shrink Tubing > LSTT2 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **White**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **12.7 mm [.5 in]**

Recovered Inside Diameter (Max): **6.4 mm [.25 in]**

All LSTT2 Heat Shrink Tubing (41)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

Fluid Type	Antifreeze, Battery Acid, Diesel Fuel, Gasoline, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	White
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.65 mm[.026 in]
Recovered Wall Thickness (Tolerance)	.15 mm[.006 in]
Expanded Inside Diameter (Min)	12.7 mm[.5 in]
Recovered Inside Diameter (Max)	6.4 mm[.25 in]

Tubing Size Range	6.4 – 12.7 mm[.25 – .5 in]

Usage Conditions

Shrink Temperature (Min)	65 °C
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Recovery Temperature	110 °C

Operation/Application

Mechanical Resistance	Mechanical Damage

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Reel

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	No Restricted Materials 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

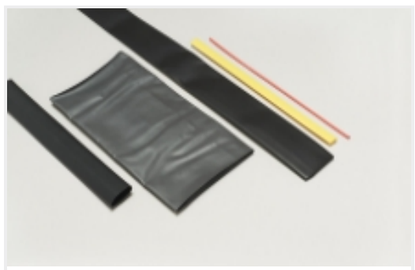
numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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 LSTT



Heat Shrink Tubing(139)



Single Wall Tubing(139)

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



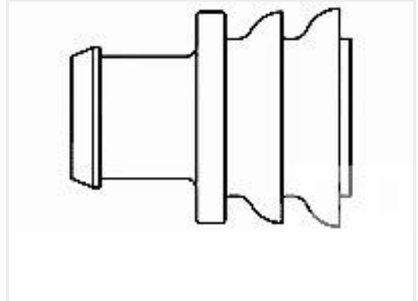
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

LSTT-12.7-9-SP

English

Datasheets & Catalog Pages

Application Tooling for Raychem Heat Shrink Product

English

LSTT Pages from 9-1773447-9

English

Product Specifications

Application Specification

English