

PROV-VERSAFIT-1/8-0-STK

✓ ACTIVE

RAYCHEM | RAYCHEM Versafit

TE Internal #: EL88852001

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 1.57 mm [.062 in], Irradiated Modified Polyolefin, RAYCHEM Versafit

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Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Shrink Ratio: **2:1**

Wall Type: **Single Wall**

Recovered Inside Diameter (Max): **1.57 mm [.062 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, Chemicals/Solvents, De-Icing Fluid, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.51 mm[.02 in]
Product Length	1220 mm[48.031 in]
Recovered Wall Thickness (Tolerance)	.16 mm[.006 in]
Recovered Inside Diameter (Max)	1.57 mm[.062 in]
Expanded Inside Diameter (Min)	3.43 mm[.135 in]



Usage Conditions

Shrink Temperature (Min)	70 °C
Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-55 – 135 °C
Recovery Temperature	90 °C

Operation/Application

Mechanical Resistance	Fluids, Strain Relief, Wrinkling
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Stick
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

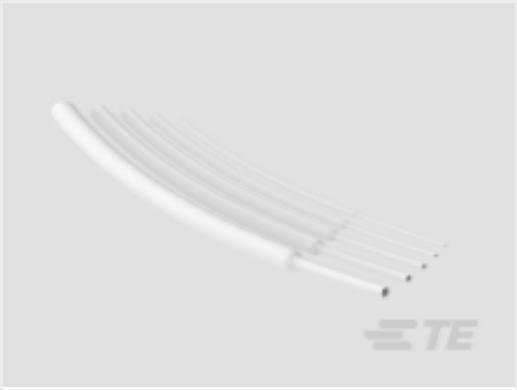
Product Compliance Disclaimer

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 # EL93092001
VERSAFIT-1/16-9-STK



TE Part # EL93932001
VERSAFIT-3/16-2-STK



TE Part # EP43874001
VERSAFIT-1-3-SP



TE Part # EL93922001
VERSAFIT-1/8-6-STK



TE Part # EL93762001
VERSAFIT-1/2-2-STK



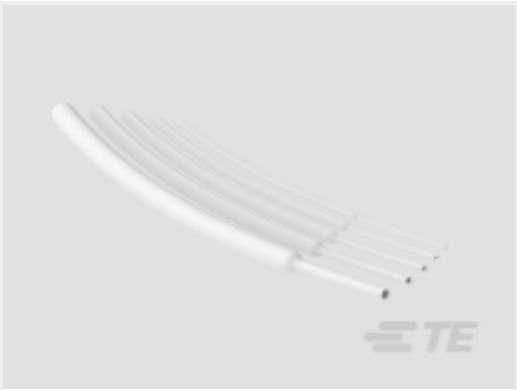
TE Part # EL91192001
VERSAFIT-3/32-0-STK



TE Part # EL88702001
VERSAFIT-1/2-0-STK



TE Part # NB14704001
VERSAFIT-3X-3/8-7-SP



TE Part # EL93462001
VERSAFIT-1/4-9-STK



TE Part # EL91042001
VERSAFIT-3/16-0-STK



TE Part # EF5321-000
VERSAFIT-HW-NO.3-N5-0-1.5IN



TE Part # EL89012001
VERSAFIT-1-0-STK



TE Part # EM82616001
VERSAFIT-3/4-2-64MM



TE Part # EP42216001
VERSAFIT-1/4-6-30MM



TE Part # EL95202001
VERSAFIT-3/8-4-STK

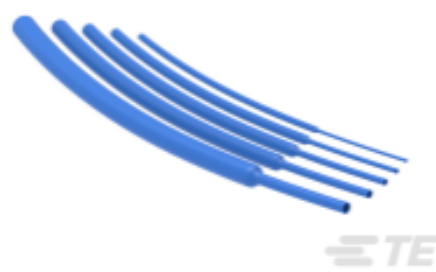


TE Part # EL94712001
VERSAFIT-3/32-2-STK

PROV-VERSAFIT-1/8-0-STK

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 1.57 mm [.062 in], Irradiated Modified Polyolefin, RAYCHEM Versafit





TE Part # EL93942001
VERSAFIT-3/16-6-STK



TE Part # EL95132001
VERSAFIT-1/8-4-STK

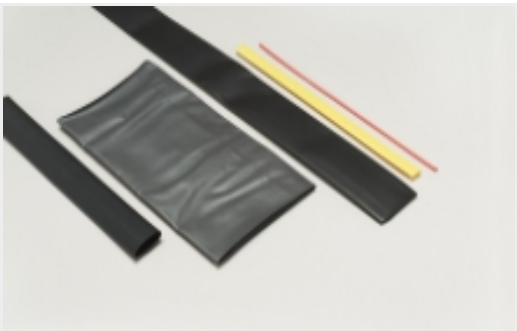


TE Part # EL93212001
VERSAFIT-1/8-9-STK



TE Part # EP63242001
VERSAFIT-2-4-STK

Also in the Series | RAYCHEM Versafit



Heat Shrink Tubing(257)

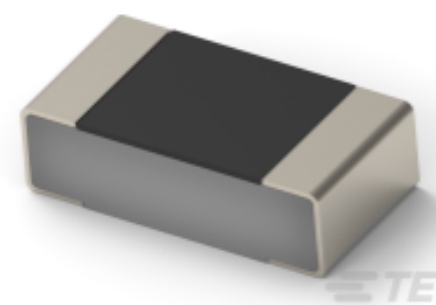


Orange Heat Shrink Tubing(11)

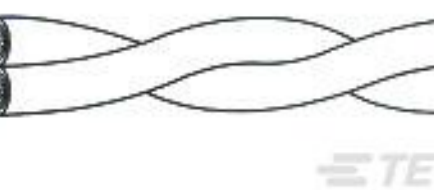


Single Wall Tubing(257)

Customers Also Bought



TE Part #2-2176467-6
TLRP 1206 1.0W R008 1% 100PPM 5K RL



TE Part #250837-000
55PC0121-24-6/9



TE Part #EL88842001
VERSAFIT-1/4-0-STK



TE Part #1-1393194-3
T77S1D3-05



TE Part #NB15492001
RNF-100-3/64-BK-STK



TE Part #9-1614882-5
CPF 0603 15R 0.1% 25PPM 1K RL



TE Part #443976-1
AMPLIMITE,ASY,RCPT,POSTD,109,1



TE Part #488843-000
202D953-25/225-0



TE Part #EL91042001
VERSAFIT-3/16-0-STK



TE Part #2369833-3
RECEPT ASSY, RA, 168 POS, SLIVER 2.0



Documents

Product Drawings

VERSAFIT-1/8-0-STK

English

Datasheets & Catalog Pages

Measuring_Single_Wall_Tubing

English

Selecting_Correct_Tubing_1216

English

Versafit Tubing

English

Product Specifications

Application Specification

English