

PROV-VERSAFIT-1/8-0-STK

✓ ACTIVE

RAYCHEM | RAYCHEM Versafit

TE Internal #: EL88852001

Black, 2:1, Single Wall Tubing, Shrinks To .062 in [1.57 mm],
Irradiated Modified Polyolefin, .135 in [3.43 mm] Inner Diameter,
RAYCHEM Versafit

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Heat Shrink Tubing



Primary Product Color: **Black**
Wall Type: **Single Wall**
Expanded Inside Diameter (Min): **3.43 mm [.135 in]**
Recovered Inside Diameter (Max): **1.57 mm [.062 in]**
Shrink Ratio: **2:1**

Features

Product Type Features

Wall Type	Single Wall
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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 (Tolerance)	.16 mm[.006 in]
Recovered Wall Thickness (Nominal)	.51 mm[.02 in]
Product Length	1220 mm[48.031 in]
Expanded Inside Diameter (Min)	3.43 mm[.135 in]
Recovered Inside Diameter (Max)	1.57 mm[.062 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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

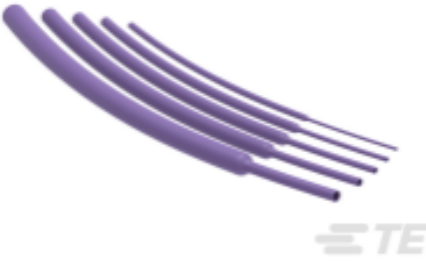
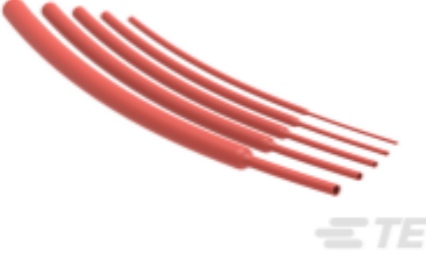
PROV-VERSAFIT-1/8-0-STK

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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>

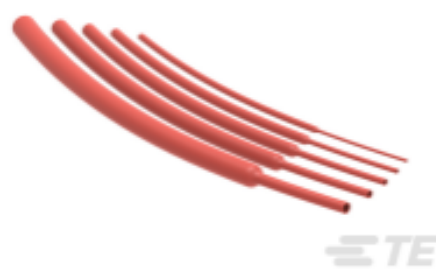
Compatible Parts

 TE Part # EL88842001 VERSAFIT-1/4-0-STK	 TE Part # EP43874001 VERSAFIT-1-3-SP	 TE Part # EP62634001 VERSAFIT-3/4-5-SP	 TE Part # EP62664001 VERSAFIT-1-1/4-5-SP
 TE Part # NB14704001 VERSAFIT-3X-3/8-7-SP	 TE Part # NB19944001 VERSAFIT-1/16-1LT-SP	 TE Part # NB23464001 VERSAFIT-1-1/2-0-SP-SM	 TE Part # EL89012001 VERSAFIT-1-0-STK
 TE Part # EL89072001 VERSAFIT-1-1/2-0-STK	 TE Part # EL88662001 VERSAFIT-1/16-0-STK	 TE Part # EL93092001 VERSAFIT-1/16-9-STK	 TE Part # EL88702001 VERSAFIT-1/2-0-STK
 TE Part # EL93762001 VERSAFIT-1/2-2-STK	 TE Part # EL95122001 VERSAFIT-1/2-4-STK	 TE Part # EL93502001 VERSAFIT-1/2-9-STK	 TE Part # EL93462001 VERSAFIT-1/4-9-STK

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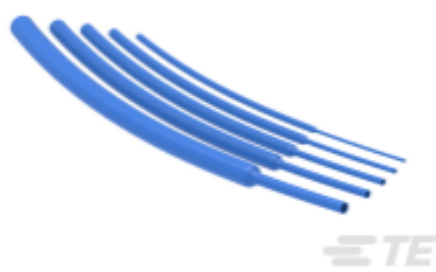




TE Part # EL93902001
VERSAFIT-1/8-2-STK



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

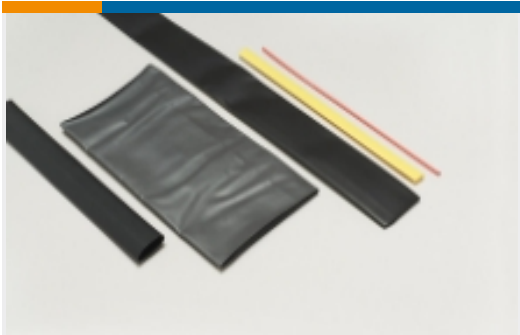


TE Part # EL93922001
VERSAFIT-1/8-6-STK



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

Also in the Series | RAYCHEM Versafit

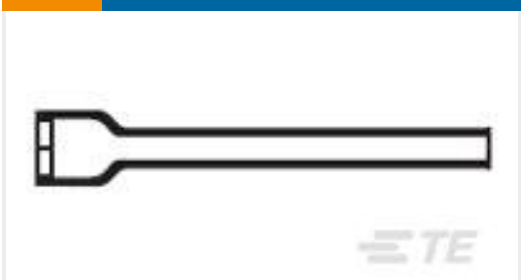


Heat Shrink Tubing(257)

Customers Also Bought



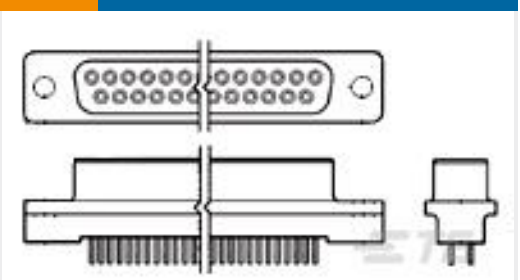
TE Part # 6609108-6
PEOS0SZXC M0=C7046



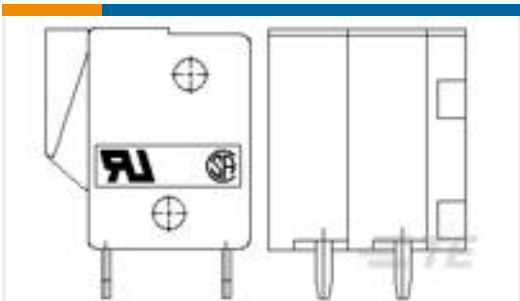
TE Part # 819115-000
202F211-51-0



TE Part # 321620
TERMINAL,PIDG RING 26-22 2



TE Part # 5207841-4
HD-20 RCPT 9P VERT THD INS



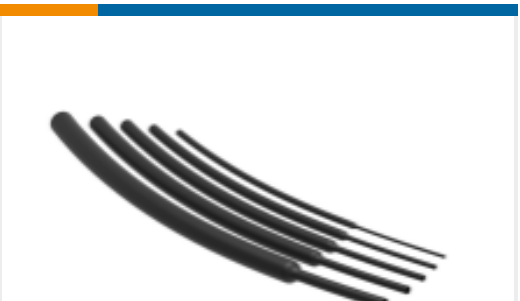
TE Part # 1776260-4
4P Spring TB, 180deg, VT, 5.08mm, Green



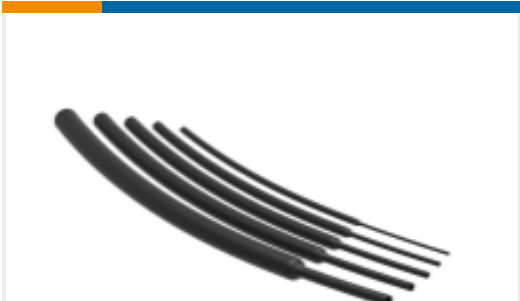
TE Part # 2391481-1
SDE F FEMALE 18-20 ASSY



TE Part # 2391481-2
SDE F FEMALE 18-20 DIE SET



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



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

TE Part # 4-1617028-0
HFW1106K17 = HFW 1/2 SIZE RELA



Documents

Product Drawings

VERSAFIT-1/8-0-STK

English

Datasheets & Catalog Pages

Measuring_Single_Wall_Tubing

English

VERSAFIT Pages from 9-1773447-9

English

Selecting_Correct_Tubing_1216

English

Product Specifications

Application Specification

English