



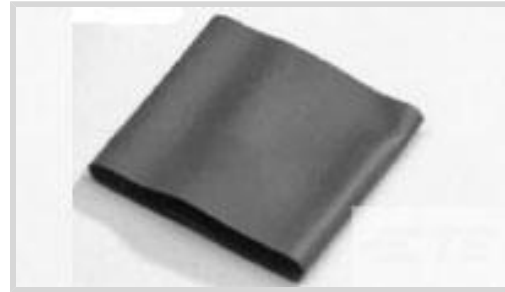
RAYCHEM | RAYCHEM Versafit V2

TE Internal #: 463453J001

Black, 2:1, Single Wall Tubing, Shrinks To 1.25 mm [.049 in],
Irradiated Modified Polyolefin, 3.1 mm [.122 in] Inner Diameter,
RAYCHEM Versafit V2

[View on TE.com >](#)

Heat Shrink Tubing > Versafit-V2 Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **3.1 mm [.122 in]**

Recovered Inside Diameter (Max): **1.25 mm [.049 in]**

Shrink Ratio: **2:1**

[All Versafit-V2 Heat Shrink Tubing \(37\)](#)

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

Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Tolerance)	.43 mm[.017 in]
Expanded Inside Diameter (Min)	3.1 mm[.122 in]
Recovered Inside Diameter (Max)	1.25 mm[.049 in]
Tubing Size Range	1.25 – 2.9 mm[.049 – .114 in]

Usage Conditions

Shrink Temperature (Min)	70 °C
Tubing Flammability Type	Highly Flame-Retardant



Operating Temperature Range	-30 – 125 °C
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Recovery Temperature	90 °C
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Operation/Application

Mechanical Resistance	Strain Relief, Wrinkling
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Piece
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Other

Meets Low Outgassing Requirements	No
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Product Source	China
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

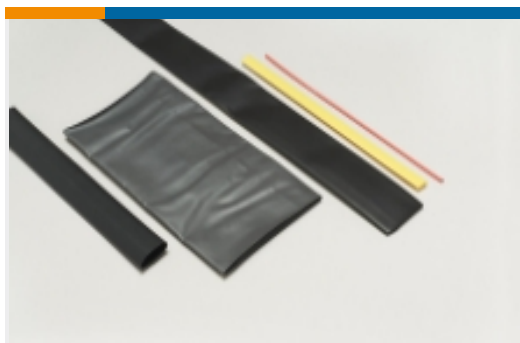
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



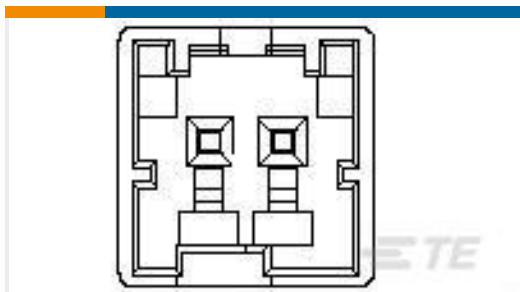
TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM Versafit V2

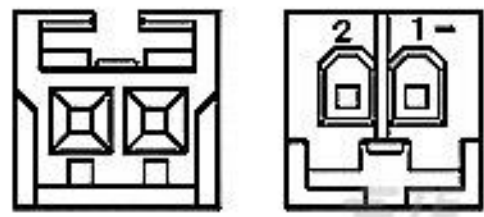


Heat Shrink Tubing(37)

Customers Also Bought



TE Part #1903391-1
GIC 2.5 W CAP HSG 2P NATURAL



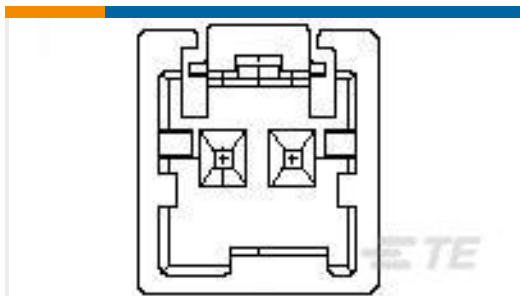
TE Part #172486-2
2P REC HSG CRIMP EI SER



TE Part #2338183-2
EP 2.5 TPA HOUSING, 2 POS, RED,UL



TE Part #137963J001
Versafit-V2 Heat Shrink Tubing



TE Part #1903388-1
GIC 2.5 W PLUG HSG 2P NATURAL

Documents

Product Drawings

V2-2.5-0-SP-SM

English

Datasheets & Catalog Pages



[Measuring_Single_Wall_Tubing](#)

English

[Selecting_Correct_Tubing_1216](#)

English

[Highly Flame-Retardant, Low Recovery Temp., Metric-Sized Heat-Shrinkable Tubing](#)

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[Versafit V2 Tubing](#)

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[Product Specifications](#)

[Application Specification](#)

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