

RBK-VWS-125-NR1-X-50MM

✓ ACTIVE

RAYCHEM | RAYCHEM RBK-VWS

TE Internal #: 0838016002

Heat Shrink Tubing, Clear, 4:1, Dual Wall, Shrinks To 1.27 mm [.05 in], Irradiated Modified Polyolefin, RAYCHEM RBK-VWS

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Heat Shrink Tubing > RBK-VWS Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**
Primary Product Color: **Clear**
Wall Type: **Dual Wall**
Expanded Inside Diameter (Min): **5.7 mm [.224 in]**
Recovered Inside Diameter (Max): **1.27 mm [.05 in]**

[All RBK-VWS Heat Shrink Tubing \(38\)](#)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Body Features

Fluid Type	Typical Automotive Fluids, Water
Primary Product Color	Clear
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Product Length	50 mm[1.969 in]
Recovered Wall Thickness (Tolerance)	1.42 mm[.056 in]
Expanded Inside Diameter (Min)	5.7 mm[.224 in]
Recovered Inside Diameter (Max)	1.27 mm[.05 in]
Tubing Size Range	1.27 – 5.7 mm[.05 – .224 in]

Usage Conditions

Resistance Properties	Immersion Protection, Moisture
Shrink Temperature (Min)	110 °C



Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Recovery Temperature	135 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids
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Product Availability

Applicable Region	EMEA
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Packaging Features

Packaging Method	Box
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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	有害物质含量符合标准要求 No Restricted Substance(s) 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

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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

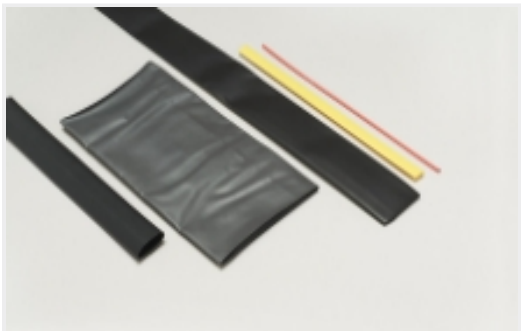


TE Part # EG1114-000
[CV1981-ST-230V1600W-EU](#)

Also in the Series | RAYCHEM RBK-VWS



[Dual Wall Tubing\(38\)](#)



[Heat Shrink Tubing\(38\)](#)

Customers Also Bought



TE Part #CAT-HSC-ESCAP1
[Splice Sealing End Cap\(ES-Cap\)](#)



TE Part #CAT-HST-ATUM1
[ATUM 4:1 Heat Shrink Tubing](#)



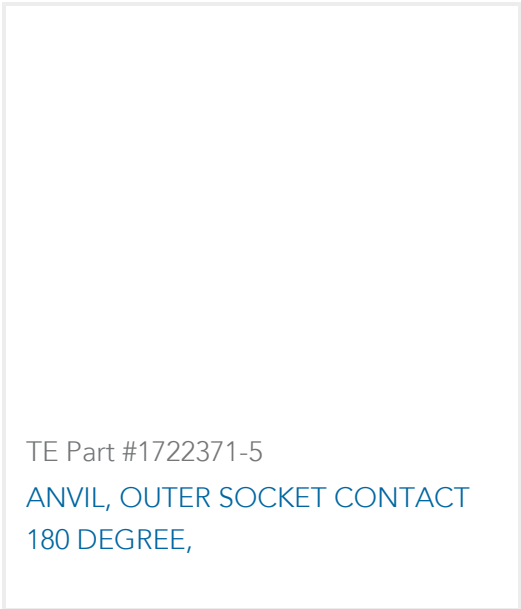
TE Part #CAT-HST-RBKILS
[RBK-ILS Heat Shrink Tubing](#)



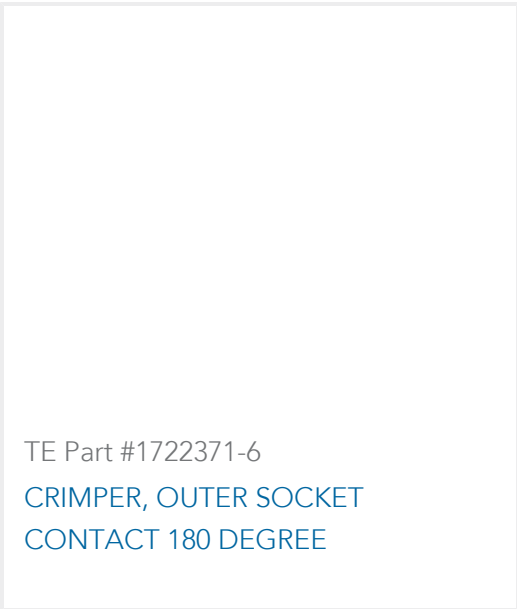
TE Part #851565-000
[ES2000-NO.4-B7-0-45MM](#)



TE Part #5053096326
[RNF-100-1/4-0-40MM](#)



TE Part #1722371-5
[ANVIL, OUTER SOCKET CONTACT 180 DEGREE,](#)



TE Part #1722371-6
[CRIMPER, OUTER SOCKET CONTACT 180 DEGREE](#)

Documents

Product Drawings



RBK-VWS-125-NR1-X-50MM

English

Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

RBK-VWS Pages from 1654296-3

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

Product Specifications

Application Specification

English