

RT-375-2-X-SP

✓ ACTIVE

RAYCHEM | RAYCHEM RT-375

TE Internal #: NB17574001

Clear, 2:1, Single Wall, Shrinks To 25.4 mm [1 in], Crosslinked Fluoropolymer, 50.8 mm [2 in] Expanded Inside, Highly Flame-Retardant, RAYCHEM RT-375

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Heat Shrink Tubing > RT-375 Heat Shrink Tubing



Primary Product Color: **Clear**

Shrink Ratio: **2:1**

Wall Type: **Single Wall**

Recovered Inside Diameter (Max): **25.4 mm [1 in]**

Primary Product Material: **Crosslinked Fluoropolymer**

[All RT-375 Heat Shrink Tubing \(31\)](#)

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, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Clear
Shrink Ratio	2:1
Primary Product Material	Crosslinked Fluoropolymer
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.51 mm[.02 in]
Recovered Wall Thickness (Tolerance)	.15 mm[.006 in]
Recovered Inside Diameter (Max)	25.4 mm[1 in]
Expanded Inside Diameter (Min)	50.8 mm[2 in]
Tubing Size Range	25.4 – 50.8 mm[1 – 2 in]



Usage Conditions

Shrink Temperature (Min)	125 °C
Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-55 – 150 °C
Recovery Temperature	150 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Spool
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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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

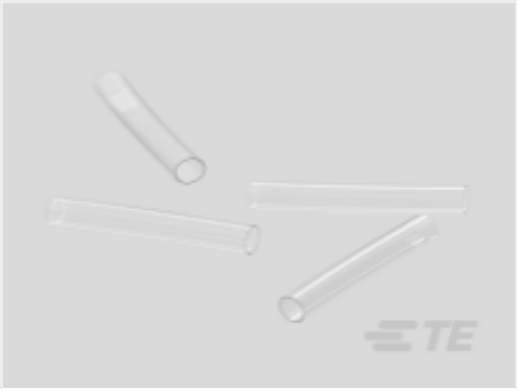
Product Compliance Disclaimer

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

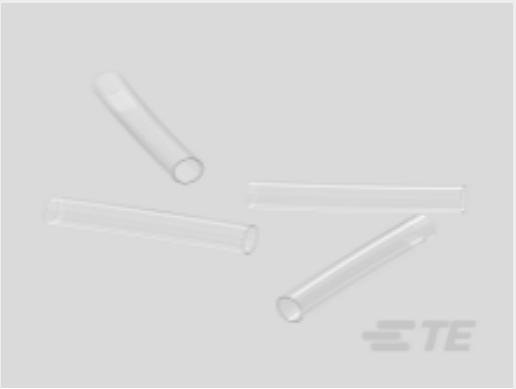


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the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

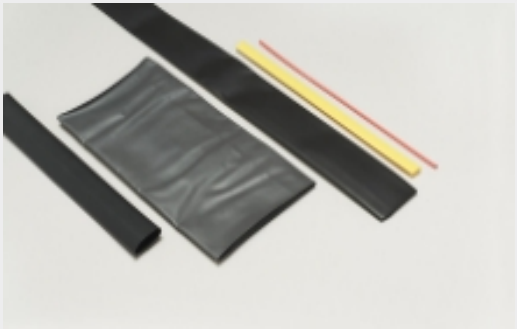


TE Part # NB17584001
RT-375-3/4-X-SP



TE Part # CAT-HST-RT375
RT-375 Heat Shrink Tubing

Also in the Series | RAYCHEM RT-375



Heat Shrink Tubing(32)



Single Wall Tubing(32)

Customers Also Bought



TE Part #3-640442-9
09P MTA100 CONN ASSY BLU



TE Part #AS7H06-05PNHE-952K
AS MICRO HE J/N HERM 952K.FUEL IMMERSIBL



TE Part #T4061110004-004
M8 CABLE ST M 3M 4POS PVC CABLE



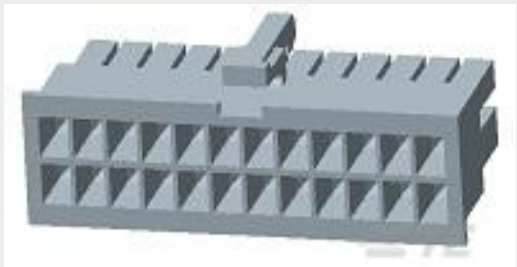
TE Part #1-1658623-0
50 NOVO MIL 30DP, LEAD FREE



TE Part #7-6437630-2
AWTN1504 = POWER TOGGLE



TE Part #1658622-1
10 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #1-1969603-2
12P RCPT VAL-U-LOK GW



TE Part #3-640428-2
02P MTA156 CONN ASSY 22AWG RED

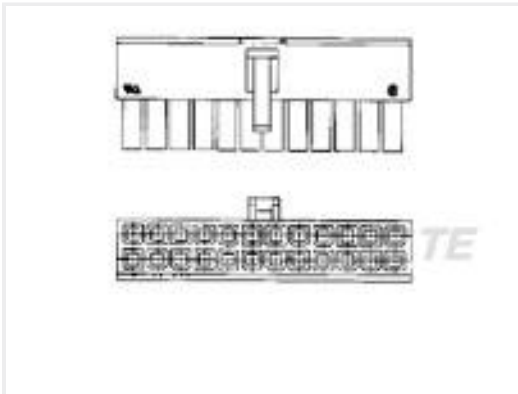
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TE Part #AS022-35SN
RECEPT.2 HOLE MTN.TYPE 0



TE Part #794954-4
4P RCPT VAL-U-LOK V2

Documents

Product Drawings

RT-375-2-X-SP

English

Datasheets & Catalog Pages

RT-375 Tubing

English

Product Specifications

Application Specification

English