NB16072001 ✔ ACTIVE

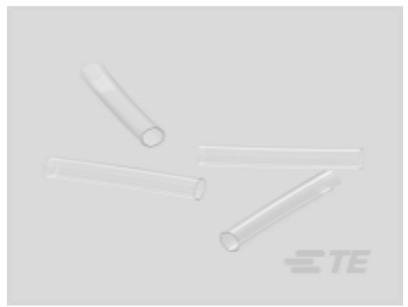
RAYCHEM | RAYCHEM RT-375

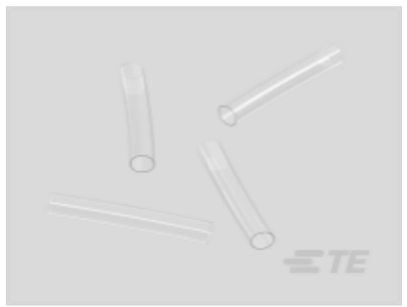
TE Internal #: NB16072001

Clear, 2:1, Single Wall Tubing, Shrinks To 1.17 mm [.046 in], Crosslinked Fluoropolymer, 2.36 mm [.093 in] Inner Diameter, RAYCHEM RT-375

View on TE.com >

Heat Shrink Tubing > RT-375 Heat Shrink Tubing





Primary Product Color: **Clear**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **2.36 mm [.093 in]**

Recovered Inside Diameter (Max): **1.17 mm [.046 in]**

Shrink Ratio: **2:1**

All RT-375 Heat Shrink Tubing (31)

Features

Product Type Features

Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

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 (Tolerance)	.1 mm[.004 in]
Recovered Wall Thickness (Nominal)	.25 mm[.01 in]
Product Length	1220 mm[48.031 in]
Expanded Inside Diameter (Min)	2.36 mm[.093 in]
Recovered Inside Diameter (Max)	1.17 mm[.046 in]

Tubing Size Range	1.17 – 2.36 mm[.046 – .093 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

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Stick

Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

Product Compliance

For compliance documentation, visit the product page on TE.com>

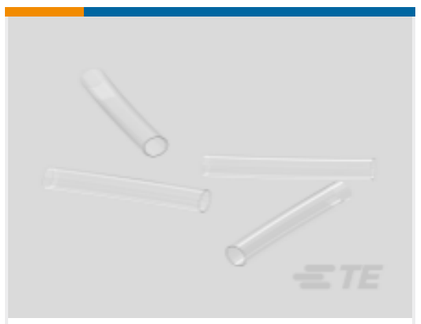
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

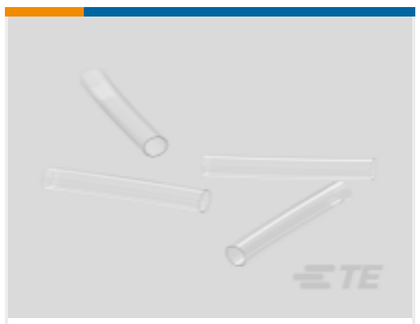
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

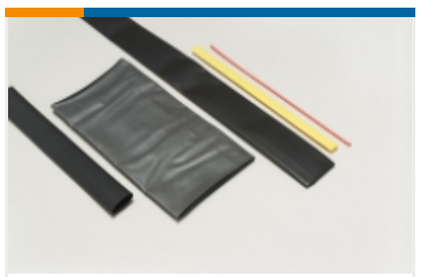


TE Part # CAT-HST-RT375
RT-375 Heat Shrink Tubing



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

Also in the Series | RAYCHEM RT-375



Heat Shrink Tubing(32)

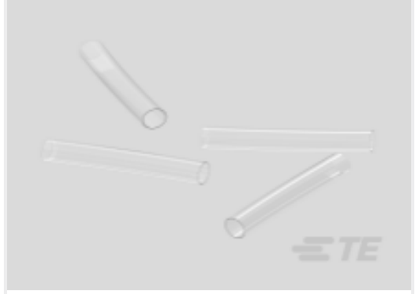
Customers Also Bought



TE Part #1-1437720-3
T01-0590-PS03=T01-0590-PS03



TE Part #NB11644001
ATUM-6/2-0-SP



TE Part #NB15932001
RT-375 Heat Shrink Tubing



TE Part #1-1437720-4
T01-0590-PS05

TE Part #10210014-00
RTD,CAP,EMB,D,P1000,385,.12%

Documents

Product Drawings

RT-375-3/32-X-STK

English

Datasheets & Catalog Pages

RT-375 Tubing

English

Product Specifications

Application Specification

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2-520263-2 282680-1 2380312-2 3-1447221-5 SBCHE154R7K SMV1W220KJT 917688-1
RH73H2A40MKTN ROX05SJ18R SBCHE64R7K 1-962915-1 170376-2 2-521104-2 2005330-1
HSHC4508K2J TE50BR39J 2098557-4 354022KFT MPT100C18RF 1903112-2 3631B101LL
CPF0402B37K4E1 HT-CT-50M-1-OUT-0 U5254-000005-030PA 1393454-9 2310537-1 T4133012081-000
175977-2 292206-2 1897725-2