# NB15952001 ✔ ACTIVE

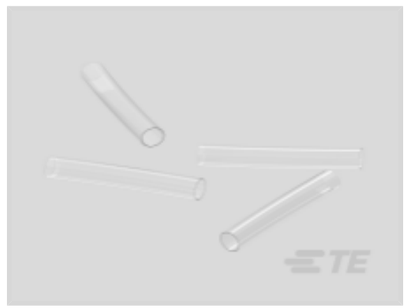
RAYCHEM | RAYCHEM RT-375

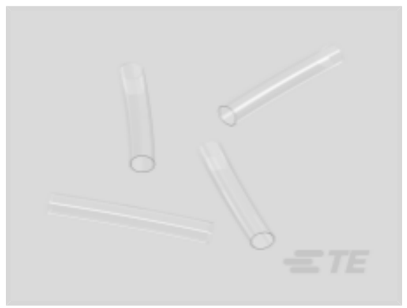
TE Internal #: NB15952001

Clear, 2:1, Single Wall Tubing, Shrinks To 6.35 mm [.25 in], Crosslinked Fluoropolymer, 12.7 mm [.5 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): **12.7 mm [ .5 in ]**

Recovered Inside Diameter (Max): **6.35 mm [ .25 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) | .15 mm[.006 in] |
| Recovered Wall Thickness (Nominal) | .3 mm[.012 in] |
| Product Length | 1220 mm[48.031 in] |
| Expanded Inside Diameter (Min) | 12.7 mm[.5 in] |
| Recovered Inside Diameter (Max) | 6.35 mm[.25 in] |

| | |
|---|---|
| Tubing Size Range | 6.35 – 12.7 mm[.25 – .5 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>

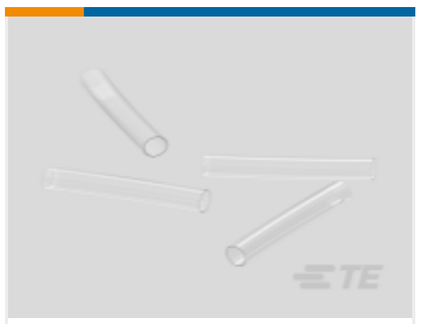
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List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

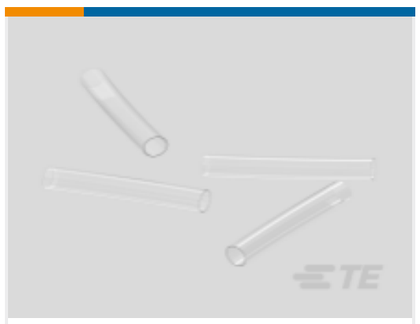
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

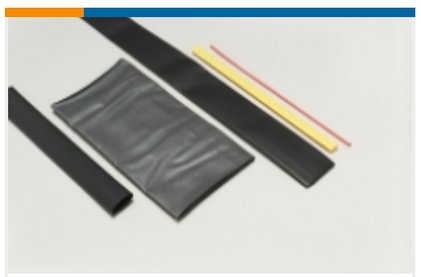


TE Part # CAT-HST-RT375
RT-375 Heat Shrink Tubing



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

## Also in the Series | RAYCHEM RT-375

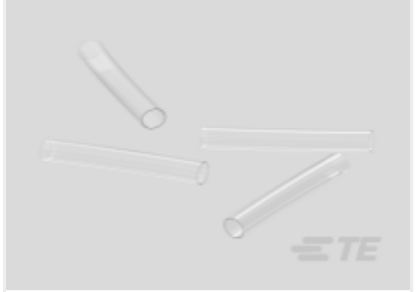


Heat Shrink Tubing(32)

## Customers Also Bought



TE Part #1241598-1
2,5MM ST-GEH,ASSY4P



TE Part #NB15932001
RT-375 Heat Shrink Tubing

## Documents

### Product Drawings

RT-375-1/2-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:

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