

RAYCHEM | RAYCHEM RT-375

TE Internal #: NB16072001

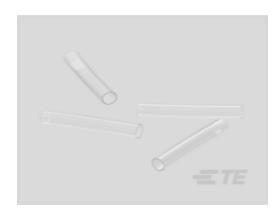
Transparent, 2:1, Single Wall Tubing, Shrinks To .046 in [1.17 mm], Crosslinked Fluoropolymer, .093 in [2.36 mm] Inner Diameter,

RAYCHEM RT-375

View on TE.com >



Heat Shrink Tubing > RT375 Heat shrink Tubing





Primary Product Color: Transparent

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 RT375 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	Transparent
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

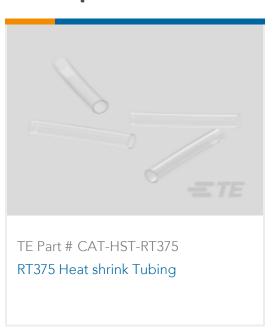
Product Compliance Disclaimer

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



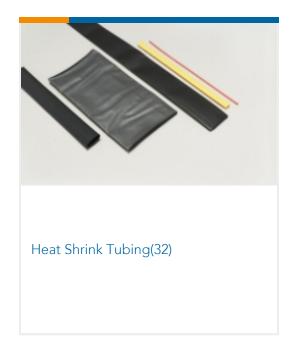
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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-onreach

Compatible Parts





Also in the Series | RAYCHEM RT-375



Customers Also Bought













Documents

Product Drawings RT-375-3/32-X-STK

English

Product Specifications

Application Specification

English