RT-770-3/8-0-SP ✔ ACTIVE

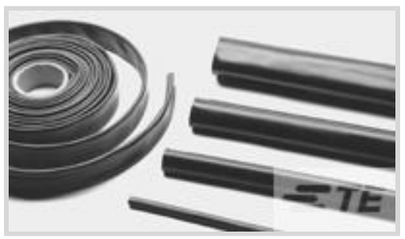
RAYCHEM

TE Internal #: F52847-000

Black, 2:1, Single Wall Tubing, Shrinks To .186 in [4.74 mm], Crosslinked Fluoroelastomer, .374 in [9.53 mm] Inner Diameter, Highly Flame-Retardant

View on TE.com >

Heat Shrink Tubing > Single Wall RT 770: Heat Shrink Tubing, 2:1 Shrink Ratio



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **9.53 mm [.374 in]**

Recovered Inside Diameter (Max): **4.74 mm [.186 in]**

Shrink Ratio: **2:1**

All Single Wall RT 770: Heat Shrink Tubing, 2:1 Shrink Ratio (10)

Features

Product Type Features

Wall Type	Single Wall

Body Features

Material Systems Code	770
Fluid Type	Aviation Fuel, Brake Fluid, Chemicals /Solvents, De-Icing Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Military Decontaminating Agents, Water
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Crosslinked Fluoroelastomer
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.08 mm[.003 in]
Expanded Inside Diameter (Min)	9.53 mm[.374 in]
Recovered Inside Diameter (Max)	4.74 mm[.186 in]
Tubing Size Range	4.74 – 9.53 mm[.186 – .374 in]

Usage Conditions

Shrink Temperature (Min)	150 °C

Resistance Properties	Moisture
Tubing Flammability Type	Highly Flame-Retardant
Operating Temperature Range	-55 – 125 °C
Recovery Temperature	150 °C

Operation/Application

Mechanical Resistance	Fluids

Product Availability

Applicable Region	Worldwide

Packaging Features

Packaging Method	Piece

Other

Meets Low Outgassing Requirements	No
Product Source	US

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

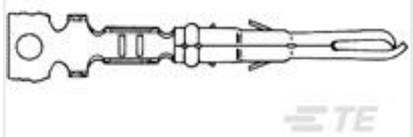
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Customers Also Bought



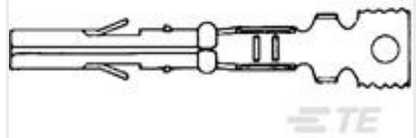
TE Part #172211-4
EIS CAP HSG FREE HANG 4P NATUTURAL



TE Part #640545-2
MR SPLIT PIN 26-18 AUPHBRZ LP



TE Part #32588
TERMINAL,PIDG SPD 12-10 8



TE Part #641300-1
MR RECPT PTPHBZ LP 26-18



TE Part #323166
STRATO-THERM, HR 8 1/4 NIPL



TE Part #1-480426-9
04P CMNL CAP HSG F/H BLK

TE Part #EJ2316-000
200W404-3-0

TE Part #D13560-000
202K153-3-CS-1821-0

TE Part #D49398-000
382A023-3-CS-1821-0

TE Part #CH4239-000
TXS119AB00-0804AI-CS-2112

Documents

Product Drawings

RT-770-3/8-0-SP

English

Datasheets & Catalog Pages

1654025_Sec3_RT-770

English

raychem-tubing-product-selection-guide

English

Product Specifications

Product Specification

English