NB15734001 ✔ ACTIVE

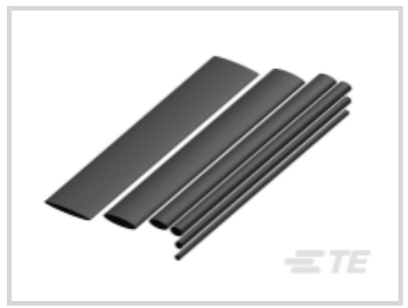
RAYCHEM | RAYCHEM RNF-150

TE Internal #: NB15734001

Black, 2:1, Single Wall Tubing, Shrinks To .062 in [1.6 mm], Crosslinked Fluoropolymer, .125 in [3.18 mm] Inner Diameter, RAYCHEM RNF-150

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Heat Shrink Tubing > RNF-150 Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **3.18 mm [.125 in]**

Recovered Inside Diameter (Max): **1.6 mm [.062 in]**

Shrink Ratio: **2:1**

All RNF-150 Heat Shrink Tubing (27)

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	Black
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]
Expanded Inside Diameter (Min)	3.18 mm[.125 in]
Recovered Inside Diameter (Max)	1.6 mm[.062 in]

Usage Conditions

Shrink Temperature (Min)	110 °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	Spool

Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

Product Compliance

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

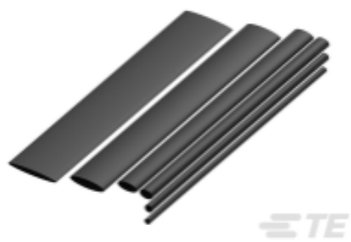
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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

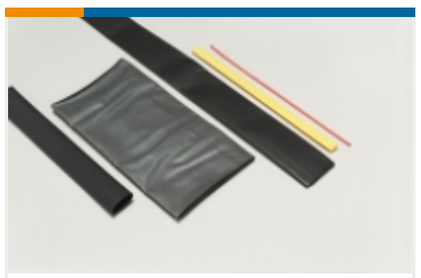
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # CAT-HST-RNF150
RNF-150 Heat Shrink Tubing

Also in the Series | RAYCHEM RNF-150

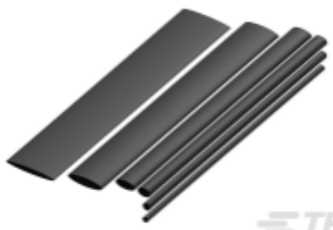


Heat Shrink Tubing(27)

Customers Also Bought



TE Part # 2-320619-1
TERMINAL,PIDG R 16-14 6



TE Part # NB15784001
RNF-150 Heat Shrink Tubing



TE Part # 5748678-2
2 PC PLST CBL CLMP KIT



TE Part # 1447360-9
3100069=SEALED FINGR 1715EMBOS



TE Part # E74142-000
WP White Polyester Labels

Documents

Product Drawings

RNF-150-1/8-0-SP

English

Datasheets & Catalog Pages

RNF-150 Pages from 9-1773447-9

English

Product Specifications

Application Specification

English