NT-MIL-3/8-0-SP ACTIVE

RAYCHEM

TE Internal #: F24044-000

Heat Shrink Tubing, Black, 1.75:1, Single Wall, Shrinks To 5.4 mm [. 213 in], Chlorinated Polyolefin, 9.53 mm [.375 in] Expanded Inside

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Heat Shrink Tubing > Single Wall NT MIL: Heat Shrink Tubing, 1.75:1 Shrink Ratio



Tubing Product Type: Heat Shrink Tubing

Primary Product Color: Black

Shrink Ratio: 1.75:1
Wall Type: Single Wall

Recovered Inside Diameter (Max): 5.4 mm [.213 in]

All Single Wall NT MIL: Heat Shrink Tubing, 1.75:1 Shrink Ratio (15)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall
Body Features	

Material Systems Code	20
Fluid Type	Aviation Fuel, Chemicals/Solvents, Ground Vehicle Fuels, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	1.75:1
Primary Product Material	Chlorinated Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	1.01 mm[.04 in]
Recovered Inside Diameter (Max)	5.4 mm[.213 in]
Expanded Inside Diameter (Min)	9.53 mm[.375 in]
Tubing Size Range	5.4 – 9.53 mm[.213 – .375 in]

Usage Conditions

Shrink Temperature (Min)	135 °C	
Similar temperature (Willi)	100 C	



Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-70 – 121 °C
Recovery Temperature	135 °C
Operation/Application	
Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
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	Out of Scope
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

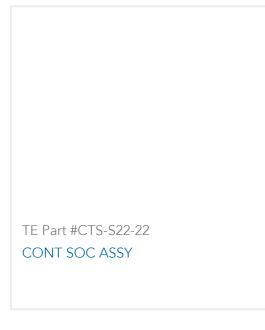
Product Compliance Disclaimer

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







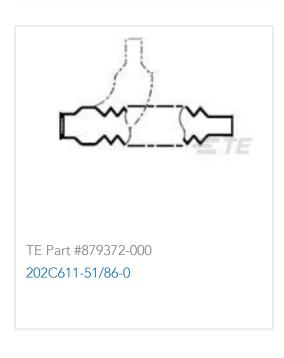














Documents

Product Drawings

NT-MIL-3/8-0-SP

English

Datasheets & Catalog Pages

1654025_Sec3_NT-MIL

English

Flexible, Rugged, Modified Elastomeric Heat-Shrinkable Tubing

English

Product Specifications

Raychem NT-MIL Tubing Modified Chlorinated Polyolefin, Elastomeric, Flexible, Flame Retarded, Heat-Shrinkable

English