

CONVOLEX-1-5/8-0-SP ✓ ACTIVE

Raychem

TE Internal #: 5470014004

Convolute Tubing, Crosslinked Polyvinylidene Fluoride, Hydraulic Fluid / Water / Chemicals/Solvents, Operating Temperature Range -55 – 150 °C

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Wire Protection & Management > Convolute Tubing



Primary Product Material: **Crosslinked Polyvinylidene Fluoride**

Fluid Resistance Type: **Chemicals/Solvents, De-Icing Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water**

Operating Temperature Range: **-55 – 150 °C**

Features

Product Type Features

Convolute Tubing Product Type	Conduit
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Body Features

Primary Product Material	Crosslinked Polyvinylidene Fluoride
Color	Black

Dimensions

Inside Diameter	39.6 mm[1.56 in]
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Usage Conditions

High Temperature Compatible	Yes
Fluid Resistance Type	Chemicals/Solvents, De-Icing Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water
Operating Temperature Range	-55 – 150 °C

Operation/Application

Emission Free	Yes
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Industry Standards

CSA Certified	No
Government Qualified	No

Packaging Features

Packaging Method	Spool
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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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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

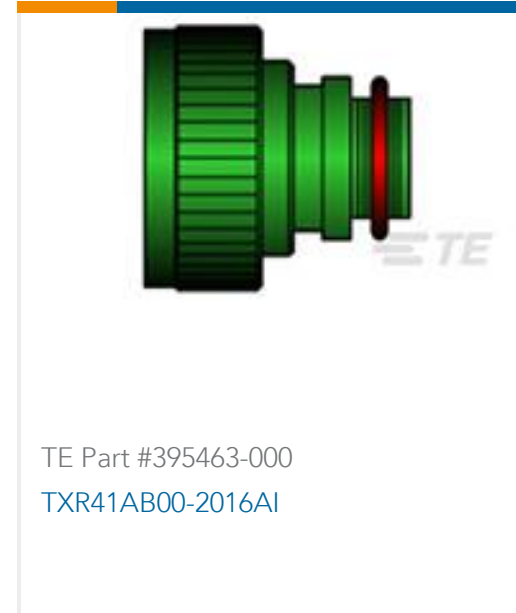
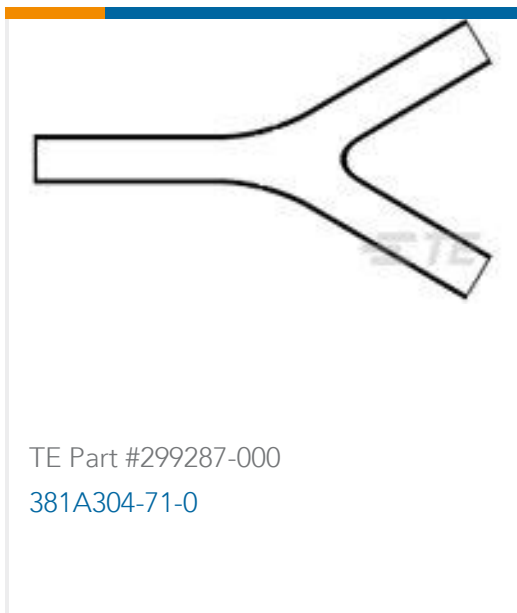
Product Compliance Disclaimer

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

 <p>TE Part # 878462-000 S1125-KIT-1</p>	 <p>TE Part # 931156-000 S1125-KIT-4</p>	 <p>TE Part # 657863-000 S1125-KIT-8</p>	 <p>TE Part # 583393-000 S1125-KIT-5</p>
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Customers Also Bought



Documents

Product Drawings

[CONVOLEX-1-5/8-0-SP](#)

English

Datasheets & Catalog Pages

[6-1773439-3TubingSelectionGuideEN](#)

English

Product Specifications

[Convolex Tubing Poly Vinylidene Fluoride, Modified, Radiation-Crosslinked](#)

English

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