

CONVOLEX-3/8-0-SP ✓ ACTIVE

RAYCHEM

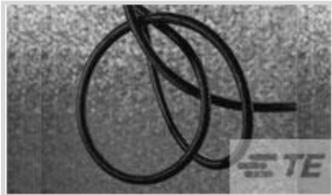
TE Internal #: 5470224008

Convuluted Tubing, Crosslinked Polyvinylidene Fluoride,
Lubricating Oil / Hydraulic Fluid / Diesel Fuel, -55 – 150 °C, Length
60 m [197 ft]

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Wire Protection & Management > Convuluted 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**

Product Length: **60 m [197 ft]**

Features

Product Type Features

Convuluted Tubing Product Type	Conduit
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Body Features

Primary Product Material	Crosslinked Polyvinylidene Fluoride
Color	Black

Dimensions

Inside Diameter Range	9.4 mm[.37 in]
Product Length	60 m[197 ft]

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

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (224)

Candidate List Declared Against: JUNE 2022 (224)

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 # CJ2087-000
[HL2010E-KIT-120V](#)

Documents

[Product Drawings](#)
[CONVOLEX-3/8-0-SP](#)



English

Datasheets & Catalog Pages

[6-1773439-3TubingSelectionGuideEN](#)

English

Product Specifications

CONVOLEX

English

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

English