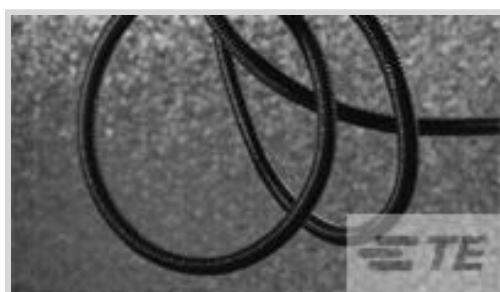




Wire Protection & Management > Convolute Tubing



Primary Product Material: **Crosslinked Fluoropolymer**

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

Operating Temperature Range: **-55 – 200 °C**

Features

Body Features

Primary Product Material	Crosslinked Fluoropolymer
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Dimensions

Inside Diameter Range	12.3 mm[.485 in]
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Usage Conditions

High Temperature Compatible	Yes
Fluid Resistance Type	Chemicals/Solvents, De-Icing Fluid, Diesel Fuel, Hydraulic Fluid, Jet Fuel, Lubricating Oil, Water
Operating Temperature Range	-55 – 200 °C

Operation/Application

Emission Free	Yes
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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: JUNE 2023 (235)

Candidate List Declared Against: JUNE 2023 (235)
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>

Compatible Parts



TE Part # 931156-000
S1125-KIT-4



TE Part # 657863-000
S1125-KIT-8

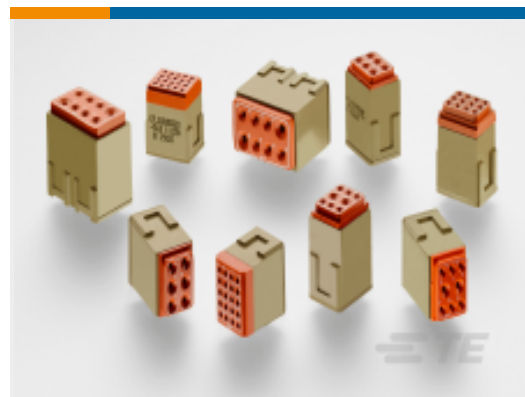


TE Part # 878462-000
S1125-KIT-1

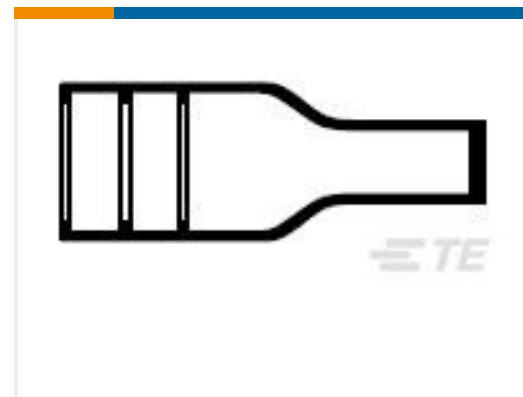


TE Part # 583393-000
S1125-KIT-5

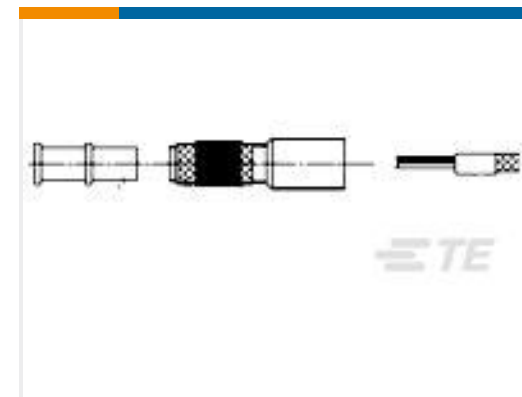
Customers Also Bought



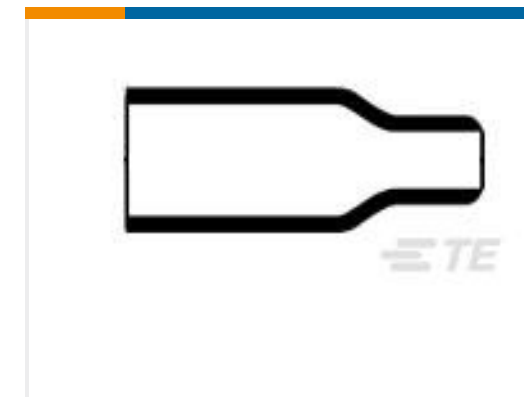
TE Part #CTJ120E04A-513
MODULE ASSY



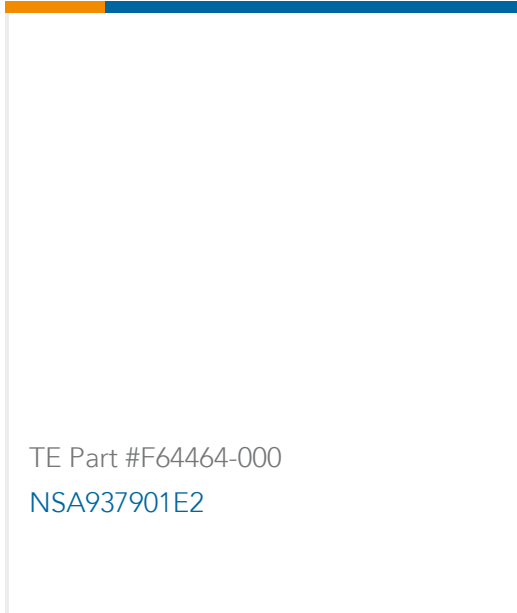
TE Part #005087-000
202D153-4/86-0



TE Part #173653-000
HET-A-02C



TE Part #869099-000
202A174-25/225-0



Documents

Product Drawings

[HCTE-0500-0-SP](#)

English

Datasheets & Catalog Pages

[1654025_Sec3_HCTE](#)

English

[Harness Repair Products Quick Reference Guide](#)

English

Product Specifications

[Helical Convolex Tubing HCTE Ethylene Tetrafluoroethylene, Modified, Radiation-Crosslinked](#)

English