# HCTE-0281-0-SP <

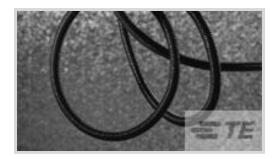
### RAYCHEM

TE Internal #: 5172334004 Convoluted Tubing, Crosslinked Fluoropolymer, De-Icing Fluid / Diesel Fuel / Hydraulic Fluid, -55 – 200 °C

#### View on TE.com >



Wire Protection & Management > Convoluted 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

#### Dimensions

Inside Diameter Range

## Usage Conditions

High Temperature Compatible

Crosslinked Fluoropolymer

6.9 mm[.273 in]

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
Packaging Features	
Packaging Method	Spool
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

# HCTE-0281-0-SP

Convoluted Tubing, Crosslinked Fluoropolymer, De-Icing Fluid / Diesel Fuel / Hydraulic Fluid, -55 – 200 °C



Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC

Out of Scope - excluded from Halogen requirements

Not applicable for solder process capability

Halogen Content

Solder Process Capability

Product Compliance Disclaimer

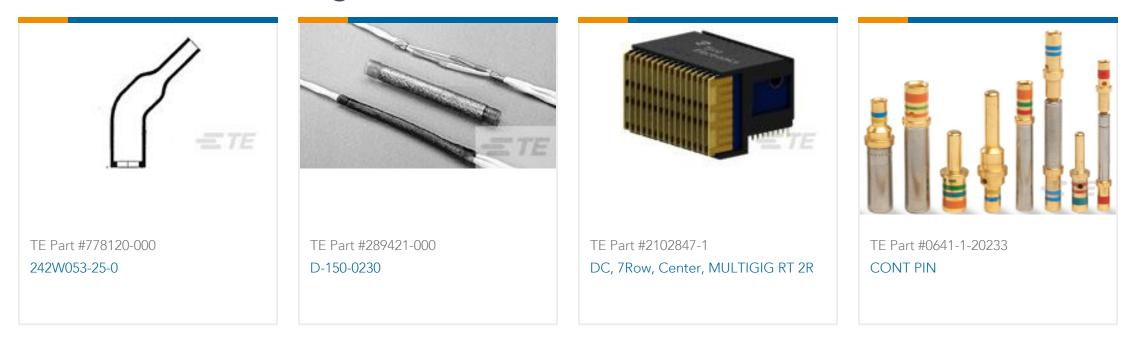
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**



	12			
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	

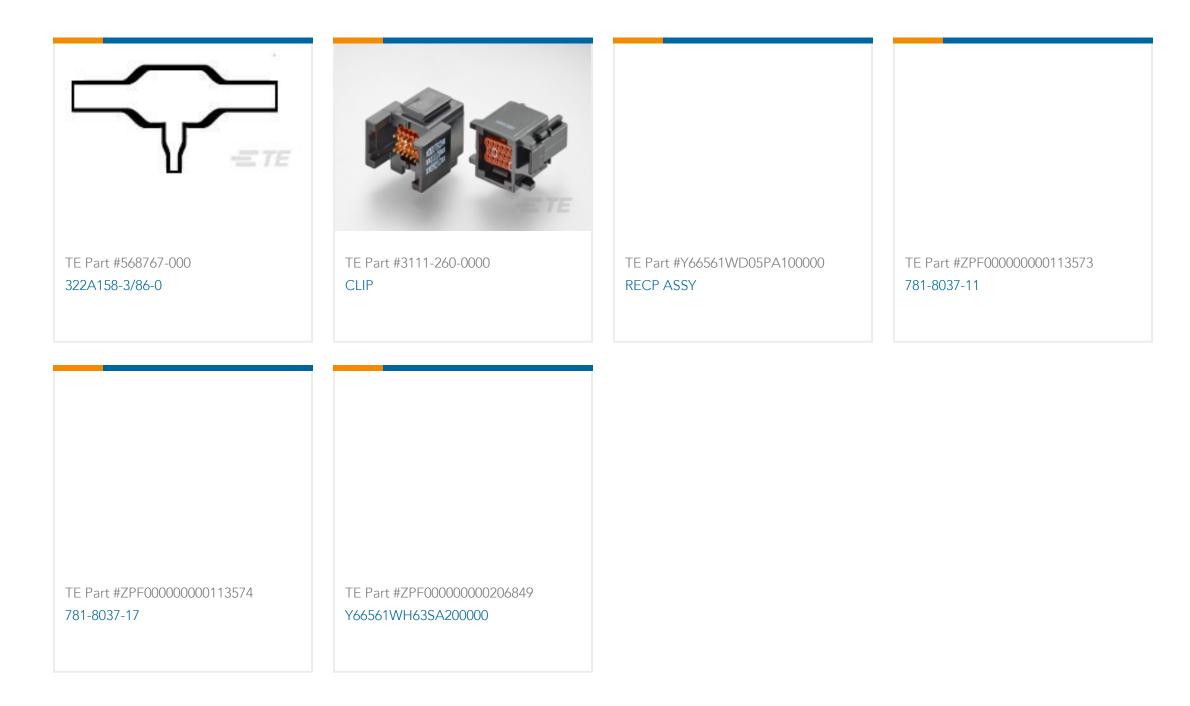
# Customers Also Bought



# HCTE-0281-0-SP

Convoluted Tubing, Crosslinked Fluoropolymer, De-Icing Fluid / Diesel Fuel / Hydraulic Fluid, -55 – 200 °C





# Documents

**Product Drawings** HCTE-0281-0-SP

English

Datasheets & Catalog Pages 1654025\_Sec3\_HCTE

English

### Harness Repair Products Quick Reference Guide

English

**Product Specifications** 

**Product Specification** 

English

Helical Convolex Tubing HCTE Ethylene Tetrafluoroethylene, Modified, Radiation-Crosslinked

English