

#### HT-CT

TE Internal #: ES1461-000

Continuous, High Temperature, 2:1, Red, 4.8 mm [.189 in]

Expanded Inside, Shrinks To 2.4 mm [.094 in], HT-CT, Printable

Tubing

View on TE.com >



Identification & Labeling > Printable Tubing > Continuous Tube High Temperature HT-CT



Printable Tubing Type: Continuous

Printable Tubing Grade: High Temperature

Shrink Ratio: 2:1

Primary Product Color: Red

Expanded Inside Diameter (Min): 4.8 mm [ .189 in ]

All Continuous Tube High Temperature HT-CT (44)

### **Features**

### **Product Type Features**

Printable Tubing Type	Continuous
Printable Tubing Grade	High Temperature
Body Features	
Shrink Ratio	2:1
Primary Product Color	Red
Dimensions	
Expanded Inside Diameter (Min)	4.8 mm[.189 in]
Recovered Inside Diameter (Max)	2.4 mm[.094 in]
Compatible Cable Diameter Range	2.54 – 4.06 mm[.1 – .16 in]
Usage Conditions	
Operating Temperature Range	-55 – 225 °C[-67 – 437 °F]
Packaging Features	
Packaging Quantity	50

## **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: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# **Compatible Parts**





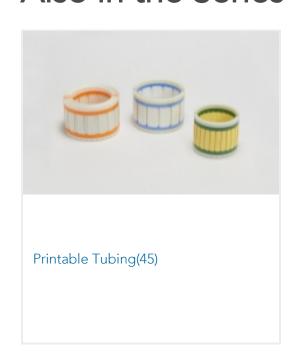








## Also in the Series | HT-CT



# Customers Also Bought







## **Documents**

Product Drawings
HT-CT-50M-3/16-OUT-2

English

Datasheets & Catalog Pages

Printable Continuous Tubing

English

Cable Identification Product Shelf Life

English

**Product Specifications** 

**Product Specification** 

English

**Instruction Sheets** 

Instruction Sheet (non U.S.)

Continuous, High Temperature, 2:1, Red, 4.8 mm [.189 in] Expanded Inside, Shrinks To 2.4 mm [.094 in], HT-CT, Printable Tubing



English