



HT-CT

TE Internal #: ER7541-000

Printable Tubing, Continuous, High Temperature, 2:1 Shrink Ratio, Orange, .5in [12.7mm] Expanded Inside Diameter, HT-CT

[View on TE.com >](#)

Identification & Labeling > Printable Tubing



Printable Tubing Type: **Continuous**

Printable Tubing Grade: **High Temperature**

Shrink Ratio: **2:1**

Primary Product Color: **Orange**

Expanded Inside Diameter (Min): **12.7 mm [ .5 in ]**

Features

Product Type Features

Printable Tubing Type	Continuous
Printable Tubing Grade	High Temperature

Body Features

Shrink Ratio	2:1
Primary Product Color	Orange

Dimensions

Expanded Inside Diameter (Min)	12.7 mm[.5 in]
Recovered Inside Diameter (Max)	6.35 mm[.25 in]
Compatible Cable Diameter Range	6.9 – 10.6 mm[.272 – .417 in]

Usage Conditions

Operating Temperature Range	-55 – 225 °C[-67 – 347 °F]
-----------------------------	----------------------------

Printer/Label Features

Printer Technology	Thermal Transfer
--------------------	------------------

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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 1-2186500-1  
T3212-PRINTER

TE Part # 1-2186502-1  
T3224-PRINTER

TE Part # 1-2186503-1  
T3224-SWARE-PRINTER

TE Part # 754073-000  
TMS-RJS-RIBBON-4HT

TE Part # 1-2186501-1  
T3212-SWARE-PRINTER



Also in the Series | HT-CT



Documents

Product Drawings

HT-CT-50M-1/2-OUT-3

English

Datasheets & Catalog Pages

Printable Continuous Tubing

English

HT-CT, Continuous High Temperature Heat Shrink Identification Tube

English

Product Specifications

Product Specification

English

PRODUCT INSTALLATION PROCEDURE HX AND HLX THERMAL TRANSFER PRINTING GUIDE

English

IDENTIFCATION PRINTER PRODUCT RIBBON MATRIX

English

Instruction Sheets

Instruction Sheet (non U.S.)

English