



Identification & Labeling > Printable Tubing



Printable Tubing Type: **Continuous**
Printable Tubing Grade: **Low Fire Hazard**
Shrink Ratio: **2:1**
Primary Product Color: **Black**
Expanded Inside Diameter (Min): **12.7 mm [.5 in]**

Features

Product Type Features

Printable Tubing Type	Continuous
Printable Tubing Grade	Low Fire Hazard

Body Features

Shrink Ratio	2:1
Primary Product Color	Black

Dimensions

Expanded Inside Diameter (Min)	12.7 mm[.5 in]
Recovered Inside Diameter (Max)	6.4 mm[.25 in]
Compatible Cable Diameter Range	6.4 – 10.1 mm[.25 – .4 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °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: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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

TE Part # 1-2186500-1
T3212-PRINTER

TE Part # 1-2186502-1
T3224-PRINTER

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

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



TE Part # 1-2186527-1
T2212-PRINTER

TE Part # 1-2186528-1
T2212-SWARE-PRINTER

TE Part # 1-2186576-1
T7112DS-PRINTER

TE Part # 1-2186577-1
T7112DS-SWARE-PRINTER

TE Part # CP8122-000
T6112DS-PRINTER

Also in the Series | HX-CT

Printable Tubing(27)

Documents

Product Drawings
HX-CT-50M-12.7-OUT-0
English

Datasheets & Catalog Pages
Printable Continuous Tubing
English
HX-CT, Low Fire Hazard Continuous Heat Shrink Identification Tube
English
Cable Identification Product Shelf Life
English

Product Specifications
Product Specification
English

Instruction Sheets



Instruction Sheet (non U.S.)

English