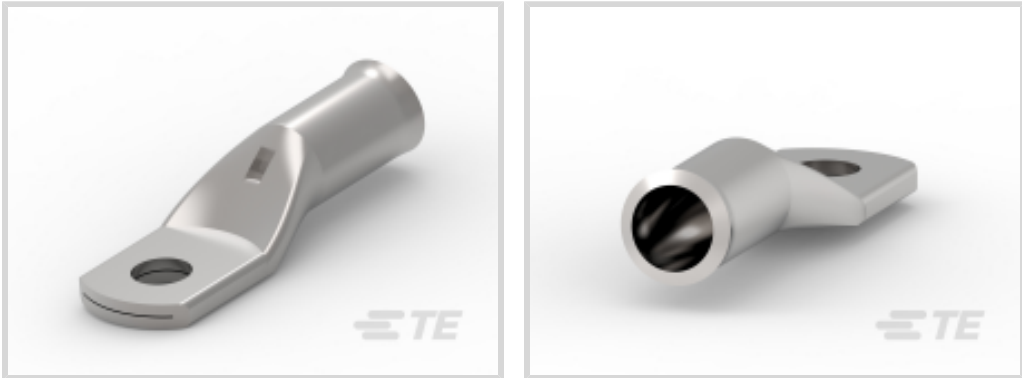




Energy & Power > Power System Connectors > Compression Connectors



Compression Connector Product Availability: **EMEA**
Compression Connector Technology: **Crimp**
Compression Connector Voltage Class: **≤ 1 kV**
Compression Connector Conductor Material: **Copper**
Conductor Cross-Section: **10 mm²**

Features

Product Type Features

Type	Terminal Lug
Compression Connector Technology	Crimp
Compression Connector Material	Copper

Configuration Features

Number of Holes	1
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Electrical Characteristics

Compression Connector Voltage Class	≤ 1 kV
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Body Features

Barrel Type	Standard
Compact Format	No
Compression Connector Conductor Material	Copper
Copper Palm	Yes

Contact Features

Crimp Type	Hexagonal or Indent Crimping
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Dimensions

Conductor Cross-Section	10 mm²
Palm Hole Diameter	6



Operation/Application

Indoor Use	Yes
Outdoor Use	Yes

Industry Standards

Standards	Designed to Meet NFC 20-130 Requirements
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Product Availability

Compression Connector Product Availability	EMEA
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2020 (205) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 2107475-2
UNIPRESS 6/120 +COF+CHARG

TE Part # 2107725-1
AUTOPRESS L62+ COF+CHARG

TE Part # 2107730-1
AutoPress 80 18V+COF+CHARG

TE Part # 2107733-4
AUTOPRESS C120 18V+COF+CHARG 110V

Also in the Series | Simel XCT

Compression Connectors(73)

Customers Also Bought

TE Part #130205
PIDG RING

TE Part #130114
PIDG RING TONGUE

TE Part #1622503-1
LR1 1% 4M7

TE Part #1-965640-4
TIMER, CONNECTOR HOUSING

TE Part #1-1705949-1
RJ22 Connectors

TE Part #130090
PIDG RING TONGUE TERMINALS

TE Part #1-1719434-3
CIRCULAR DIN HOUSINGS

TE Part #1-84953-4
1MM FPC HORZ.TOP CONT.ASSY 14P

TE Part #1379100-2
COV+LEV MQS 18W 0DEG WHI

TE Part #ZPF000000000112503
CRIMP CONTACT M 2 - AG - 0,5 A 1,82MM



Documents

Product Drawings

XCT 10-6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_710031-4_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_710031-4_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_710031-4_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

XCT-COPPER-TUBULAR-TERMINALS-FITTINGS

English