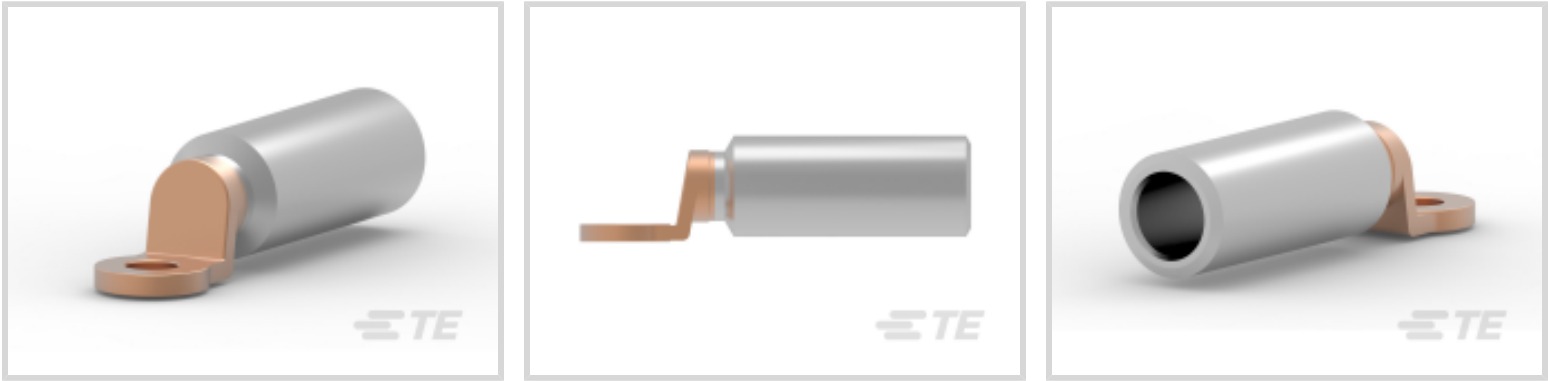




Energy & Power > Power Systems Connectors > Compression Connectors > Bimetallic Compression Cable Lugs



Compression Connector Product Availability: **Americas, Europe, Middle East & Africa**

Compression Connector Technology: **Crimp**

Compression Connector Voltage Class: **≤ 42 kV**

Compression Connector Conductor Material: **Aluminum**

Conductor Cross-Section: **400 mm²**

[All Bimetallic Compression Cable Lugs \(17\)](#)

Features

Product Type Features

Compression Connector Technology	Crimp
Compression Connector Material	Aluminum, Copper
Underground Network Component Type	Terminal Lug

Configuration Features

Number of Holes	1
-----------------	---

Electrical Characteristics

Compression Connector Voltage Class	≤ 42 kV
-------------------------------------	---------

Body Features

Compression Connector Conductor Material	Aluminum
Copper Palm	Yes

Contact Features

Crimp Type	Deep Step Indentation
------------	-----------------------

Dimensions

Conductor Cross-Section	400 mm²
Palm Hole Diameter	16.5



Operation/Application

Indoor Use	Yes
Outdoor Use	Yes with Protection of the Welding Area

Industry Standards

Specification	C33090-1
Standards	Designed to Meet NFC 63-061 Class A & IEC 61238-1 Class A Requirements

Product Availability

Compression Connector Product Availability	Americas, Europe, Middle East & Africa
--	--

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 2024 (240) Candidate List Declared Against: JAN 2021 (211) 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 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

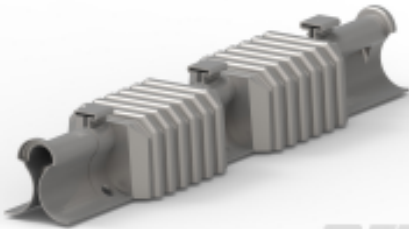
AUTOPRESS C120 18V+COF+CHARG 110V

Also in the Series | SIMEL XCX



Compression Connectors(12)

Customers Also Bought



TE Part #967693-000

BCIC-7/12/7-H(B3)

TE Part #2339000-8

KIT STD 36 BOLTS H M14X60/34
DIN931-7075

TE Part #709643-2

C 95 E RDCT 75-75

TE Part #709644-1

C 120 E RDCT 116-75/116

TE Part #710115-1

PBST2 12-14

TE Part #710159-1

RDBC 570/30 (815.2)

TE Part #710283-1

RTFP 80/1600 (622)

TE Part #710307-1

CVT 570 SANS BOULON (105)

TE Part #714195-1

964 135 40B 32T

TE Part #714494-1

RTFP 50/1250 (621)



Documents

Product Drawings

XCX 400 C5AU 400 (M)

English

Datasheets & Catalog Pages

XCX-XDX-BIMETALLIC-LUGS

English