



Energy & Power > Power System Connectors > Compression Connectors



Compression Connector Product Availability: **ANZPAC, ASIA**
Compression Connector Technology: **Compression**
Compression Connector Voltage Class: **≤ 1 kV**
Compression Connector Conductor Material: **Copper**
Conductor Cross-Section: **120 mm²**

Features

Product Type Features

Type	Terminal Lug
Compression Connector Technology	Compression
Compression Connector Material	Tinned Cu
Underground Network Component Type	Terminal Lug

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 Crimping
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Dimensions

Lug Width	30 mm[1.181 in]
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Barrel Length	62 mm[2.44 in]
Lug Length	115 mm[4.527 in]
Barrel Diameter	15.5 mm[.61 in]
Conductor Cross-Section	120 mm ²
Compression Connector Stud Size	M10

Operation/Application

Indoor Use	Yes
Outdoor Use	Yes

Product Availability

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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	Not Yet Reviewed
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: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) 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

Customers Also Bought

TE Part #0460-202-16141
DEUTSCH SOLID CONTACTS

TE Part #W2P
WEDGE LOCK, 2P, REC, GRN, DT

TE Part #325308
TERMINAL,AMPOWER 1/0 0

TE Part #EN3750-775
TCTS-3/0-1/2-U

TE Part #EN3750-799
TCTS-500-1/2-U

TE Part #6-1393139-3
MDR-5061=MDR

Documents

Product Drawings
SEG120M10/1
English

Datasheets & Catalog Pages
EPP-2487-DDS04-AU-3_16-SEG-UTILUX
English