



Energy & Power > Power Systems Connectors > Compression Connectors



Compression Connector Product Availability: **Asia, Australia, New Zealand & Pacific Islands**

Compression Connector Technology: **Compression**

Compression Connector Voltage Class: **≤ 1 kV**

Compression Connector Conductor Material: **Copper**

Conductor Cross-Section: **150 mm²**

Features

Product Type Features

Compression Connector Technology	Compression
Compression Connector Material	Copper
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	Flared
Compact Format	No
Compression Connector Conductor Material	Copper
Copper Palm	Yes

Contact Features

Crimp Type	Hexagonal Crimping
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Dimensions

Lug Width	33.5 mm[1.319 in]
Barrel Length	26 mm[1.024 in]



Lug Length	76 mm[2.992 in]
Barrel Diameter	16.3 mm[.642 in]
Conductor Cross-Section	150 mm²
Palm Hole Diameter	16.5
Compression Connector Conductor Size	300 kcmil
Compression Connector Stud Size	M16

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

Customers Also Bought

TE Part #206070-8
CABLE CLAMP KIT #17

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #W2S
Wedgelocks: DEUTSCH DT

TE Part #0460-202-16141
DEUTSCH Solid Contacts

TE Part #282104-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

TE Part #281934-2
SINGLE WIRE SEAL

Documents

Product Drawings
CG150FLM16/20

English

Datasheets & Catalog Pages
EPP-2487-DDS03-AU-3_16-CGFLM-UTILUX

English