



Power Systems > Power System Connectors > Compression Connectors



Compression Connector Product Availability: **AMERICAS**

Compression Connector Technology: **Crimp**

Compression Connector Voltage Class: **.6 kV**

Compression Connector Conductor Material: **Copper**

Conductor Cross-Section: **3.31 – 5.26 mm²**

Features

Product Type Features

Type	Terminal Lug
Compression Connector Technology	Crimp
Compression Connector Material	Tinned Cu

Electrical Characteristics

Compression Connector Voltage Class	.6 kV
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Body Features

Compression Connector Conductor Material	Copper
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Contact Features

Crimp Type	F-Crimp
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Dimensions

Lug Width	9.5 mm[.374 in]
Barrel Length	14 mm[.551 in]
Lug Length	26.7 mm[1.051 in]
Conductor Cross-Section	3.31 – 5.26 mm ²
Compression Connector Conductor Size	12 – 10 AWG
Compression Connector Stud Size	M5

Operation/Application



Indoor Use	Yes
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Outdoor Use	Yes
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Industry Standards

CSA Certified	Yes
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UL Listed	Yes
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Product Availability

Compression Connector Product Availability	AMERICAS
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not applicable for solder process capability
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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 # 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 # EB0294-000
CPGI-2-1838180-0-50



TE Part # EE1120-000
CPGI-RNF-100-3/8-9-3IN



TE Part # EE1121-000
CPGI-RNF-100-3/8-0-3IN



TE Part # EB0284-000
CPGI-BAT-CLIP



TE Part # EB0304-000
CPGI-2-1838170-0-100



TE Part # EB0283-000
CPGI-ALLIGATOR



TE Part # EB0266-000
CPGI-2-1838162-0-10



TE Part # EB0271-000
CPGI-2-1838201-0-10



TE Part # 4-644457-6
16P MTA100 HDR ASSY R/A NARROW



TE Part # YDTS26W13-98SCV001
PLUG ASSY

Documents

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