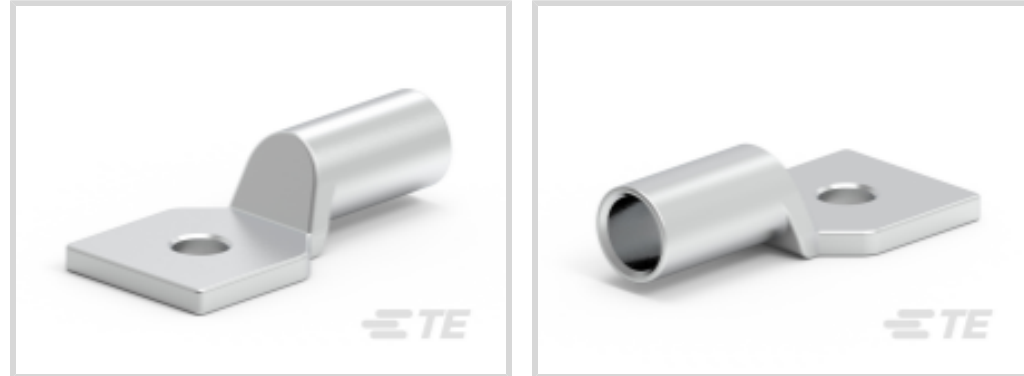




Energy & Power > Power Systems Connectors > Compression Connectors



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

Compression Connector Technology: **Compression**

Compression Connector Voltage Class: **≤ 36 kV**

Compression Connector Conductor Material: **Copper**

Conductor Cross-Section: **95 mm<sup>2</sup>**

## Features

### Product Type Features

Type	Terminal Lug
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	≤ 36 kV
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### Body Features

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

### Contact Features

Crimp Type	Hexagonal Crimping
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### Dimensions

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Barrel Diameter	13.5 mm[.531 in]
Lug Width	35 mm[1.377 in]
Barrel Length	33 mm[1.299 in]
Lug Length	83 mm[3.267 in]
Conductor Cross-Section	95 mm <sup>2</sup>
Palm Hole Diameter	16.5
Compression Connector Stud Size	M16

### Operation/Application

Free of Lead, Cadmium, Heavy Metals	Yes
Energized Installation	No
Application Type	Grounding
Indoor Use	Yes
Outdoor Use	Yes

### Industry Standards

CSA Certified	No
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### Product Availability

Compression Connector Product Availability	Europe, Middle East & Africa
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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: JUNE 2024 (241) Candidate List Declared Against: JUN 2016 (169) 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 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



## Customers Also Bought



## Documents

### Product Drawings

[DPD7 95/50X40 D16.5 E](#)

English



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[Datasheets & Catalog Pages](#)

[Compression Connectors](#)

English