C31668-000 ✔ ACTIVE

UTILUX

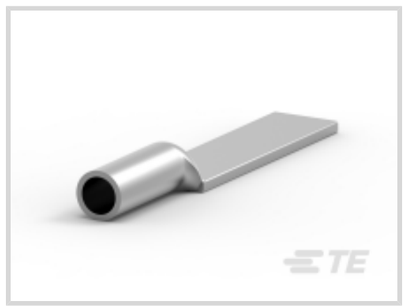
TE Internal #: C31668-000

Compression Connectors, Australia, New Zealand & Pacific Islands / Asia, Compression, ≤ 1 kV, Copper, Hexagonal Crimping, Copper, Indoor Use

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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: **16 mm²**

Features

Product Type Features

Compression Connector Technology	Compression
Compression Connector Material	Copper
Underground Network Component Type	Terminal Lug

Configuration Features

Number of Holes	0

Electrical Characteristics

Compression Connector Voltage Class	≤ 1 kV

Body Features

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

Contact Features

Crimp Type	Hexagonal Crimping

Dimensions

Lug Width	13.5 mm[.531 in]
Barrel Length	40 mm[1.575 in]

Lug Length	114 mm[4.488 in]
Barrel Diameter	5.5 mm[.216 in]
Conductor Cross-Section	16 mm²
Compression Connector Conductor Size	6 AWG

Operation/Application

Indoor Use	Yes
Outdoor Use	Yes

Product Availability

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

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: JUNE 2024 (241) 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



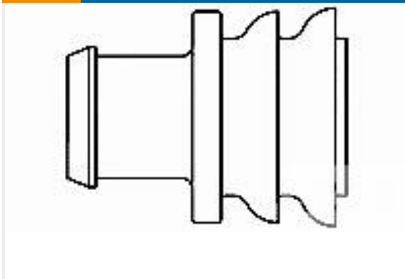
TE Part #W2S
Wedgelocks: DEUTSCH DT



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

CG16LPMB/1

English

Datasheets & Catalog Pages

EPP-2487-DDS07-AU-3_16-CGLPMB-UTILUX

English