EKUB201NN00330500000   ✓ ACTIVE

TE Internal #: EKB201N00330500000

Cable-to-Cable, Power, Cable Mount (Free-Hanging),
Electrodeposited Nickel, Zinc Alloy, PBT+PA, Size 15, Shielded,
Metal, Standard Circular Connectors

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors

Connector System: **Cable-to-Cable**

Connector Mounting Type: **Cable Mount (Free-Hanging)**

Sealable: **No**

Circuit Application: **Power**

Shell Plating Material: **Electrodeposited Nickel**

Features

Product Type Features

Product Type	Connector Assembly
Connector System	Cable-to-Cable
Sealable	No
Shell Type	Metal

Electrical Characteristics

Operating Voltage	63 VAC, 630 VAC

Body Features

Environmental Protection	IP67
Shell Plating Material	Electrodeposited Nickel
Shell Base Material	Zinc Alloy
Circular Connector Insulation Material Type	PBT+PA

Mechanical Attachment

Mating Retention Type	Push-Pull Self-Locking
Connector Mounting Type	Cable Mount (Free-Hanging)

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Housing Features

Circular Connector Shell Size	15

Dimensions

Cable Diameter Range	8.5 – 10.5 mm[.33 – .41 in]

Usage Conditions

Operating Temperature Range	-20 – 130 °C[-4 – 266 °F]

Operation/Application

Durability Rating	500 Cycles
Circuit Application	Power
Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (3.5% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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

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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 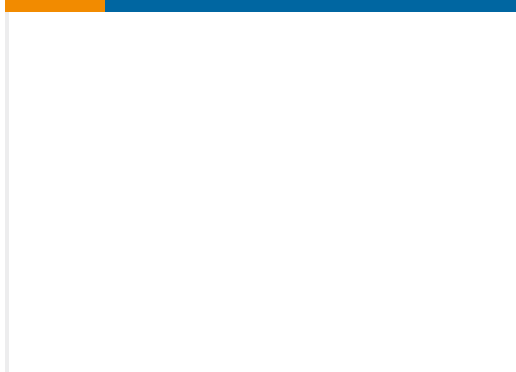requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

TE Part # EDA202N00000501000
915 BULKHEAD CONNECTOR

TE Part # ESB202N00330500000
915 PLUG

TE Part # C0-0258-000-000
POSITIONING INSERT FOR 1 MM CONTACTS

TE Part # C0-0235-000-P00
DIGITAL CRIMPING TOOL, SMALL

TE Part # C0-0201-000-P00
CRIMPING TOOL MID-SIZE

Customers Also Bought

TE Part #1768020-3
ESSW19-074

TE Part #AEA139N00000201000
623 RECEPTACLE, SPEEDTEC-READY

TE Part #ASA021N00620235000
623 PLUG

TE Part #BSA108N00550236000
923 PLUG, SHORT

TE Part #ESA202N00340500000
915 PLUG

TE Part #ESB002N00310001000
615 PLUG

TE Part #ESB002N00320001000
615 PLUG

TE Part #61-0193-011-P00
CONTACT PIN 2 MM

Cable-to-Cable, Power, Cable Mount (Free-Hanging), Electrodeposited Nickel, Zinc Alloy, PBT+PA, Size 15, Shielded, Metal, Standard Circular Connectors

TE Part #60-0251-011-P00
CONTACT SOCKET 1 MM

TE Part #BSA863N0085055A000
917 PLUG, SPEEDTEC

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_EKB201N00330500000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_EKB201N00330500000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_EKB201N00330500000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

EKB201N00330500000

English

fuer Datenblaetter, die online konfigurierbar sind

German