

EDFA205NN00000002000

✓ ACTIVE

TE Internal #: EDA205N00000002000

15 Position Circular Power Connector, Connector Assembly, 63 VDC, Cable-to-Panel, Plug, Signal, Metal-Shell, Zinc Diecast, 3 Power Positions

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Connectors > Power Connectors > Circular Power > Circular Power Connectors

Connector Product Type: **Connector Assembly**Operating Voltage: **63 VDC**Connector System: **Cable-to-Panel**Number of Positions: **15**Sealable: **No**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Connector & Housing Type	Plug
Circular Connector Shell Type	Metal-Shell

Configuration Features

Number of Positions	15
Number of Power Positions	3
Number of Signal Positions	12

Electrical Characteristics

Operating Voltage	63 VAC
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Mechanical Attachment

Connector Mounting Type	Wall Mount
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Housing Features

Housing Material	Zinc Diecast
Circular Connector Shell Size	15

Usage Conditions

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

Circuit Application	Signal
Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0
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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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (3.5% in Component part) 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 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 # EKA204N00330003000
915 EXTENSION

Customers Also Bought



TE Part #61-0231-011-P00
CONTACT PIN 1 MM



TE Part #EEA204N00000001000
915 ITEC RECEPTACLE



TE Part #EEA201N00000500000
915 ITEC RECEPTACLE



TE Part #61-0232-011-P00
CONTACT PIN 1 MM



TE Part #60-0252-011-P00
CONTACT SOCKET 1 MM



TE Part #ESA202N00340500000
915 PLUG



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



TE Part #EEA001N00000001000
615 ITEC RECEPTACLE



TE Part #1658525-8
622-1653LF, PCB IDC, LEAD FREE



TE Part #2331929-5
SCL 1.0 HDR DRVT USP 010 SMT G3
TBK

Documents

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_EDA205N00000002000_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_EDA205N00000002000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_EDA205N00000002000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[EDA205N00000002000](#)

English

[fuer Datenblaetter, die online konfigurierbar sind](#)

German