BDFA108NN00000150000 ✔ ACTIVE

TE Internal #: BDA108N00000150000

Circular Power Connectors, Connector Assembly, 630 VDC / 250 VDC, Cable-to-Panel, Power, Metal-Shell, Size 23, UL 94V-0, Panel Mount

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Connectors > Power Connectors > Circular Power > Circular Power Connectors





Connector Product Type: **Connector Assembly**

Operating Voltage: **250 VDC, 630 VDC**

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

Sealable: **No**

Circuit Application: **Power**

Features

Product Type Features

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

Electrical Characteristics

Operating Voltage	250 VAC, 630 VAC

Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Panel Mount
Panel Mount Feature	With

Housing Features

Circular Connector Shell Size	23

Usage Conditions

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

Operation/Application

Circuit Application	Power
Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0

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: JAN 2024 (240) Candidate List Declared Against: JAN 2023 (233) 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 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 # BKA199N00420200000
923 EXTENSION, SPEEDTEC-READY



TE Part # BKA199N00480200000
923 EXTENSION, SPEEDTEC-READY

Customers Also Bought



TE Part # 60-0004-011-000
CONTACT SOCKET 1 MM



TE Part # 60-0227-011-000
CONTACT SOCKET 3,6 MM



TE Part # 61-0040-011-000
CONTACT PIN 3,6 MM



TE Part # BKA186N00420200000
923 EXTENSION, SPEEDTEC-READY

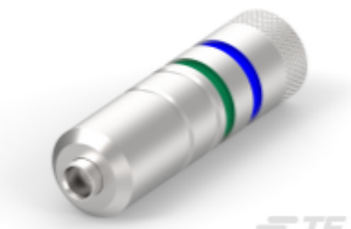


TE Part # CEA271N00000051000
940 RECEPTACLE, SPEEDTEC-READY

TE Part # 10-0523-002-000
923 PLUG HOUSING IG3

TE Part # 40-0985-000-000
623 INSULATION INSERT, 12-PIN

TE Part # 61-0163-023-004
contact pin d=8 mm, crimp 16 mm2



TE Part # C0-0009-000-000
POSITIONING INSERT FOR 2 MM CONTACTS



TE Part # HEC429N00000200000
723 HTEC RECEPTACLE, SPEEDTEC

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_BDA108N00000150000_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_BDA108N00000150000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_BDA108N00000150000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

BDA108N00000150000

English

fuer Datenblaetter, die online konfigurierbar sind

German