



Connectors > Circular Connectors > Standard Circular Connectors



Sealable: No

Contact Current Rating (Max): 20 A

Circuit Application: Signal

Shell Base Material: Brass

Circular Connector Shell Size: 23

Features

Product Type Features

Sealable	No
Shell Type	Metal

Body Features

Shell Base Material	Brass
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Contact Features

Contact Current Rating (Max)	20 A
Circular Connector Contact Type	Pin

Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Circular Connector Shell Size	23
Alignment Keyed	0°

Operation/Application

Durability Rating	500 Cycles
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Circuit Application

Signal

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (1.6% 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 # AEA153M08000100000
623 RECEPTACLE, SPEEDTEC



TE Part # ASA151M08410100000
623 PLUG, SPEEDTEC



TE Part # C0-0012-000-000
POSITIONING INSERT FOR 2 MM CONTACTS



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



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

TE Part # C0-0236-000-000
DIGITAL CRIMPING TOOL, MID SIZE

Customers Also Bought

TE Part #5747971-3
MOUNTING SCREW, ZN PLTD

TE Part #T2070001013-000
CAM-13

TE Part #02350614-000
GA-HD GCA-121-2000

TE Part #60-0216-011-000
CONTACT SOCKET 1 MM

TE Part #61-0021-011-000
CONTACT PIN 2 MM

TE Part #BKA145N00420200000
923 EXTENSION, SPEEDTEC-READY

TE Part #40-0986-000-000
623 INSULATION INSERT, 12-PIN

TE Part #50-0042-000-000
923 CABLE CLAMP, CROWN

TE Part #71-0028-001-000
923 SHIELDING ELEMENT CROWN

TE Part #E0-0194-002-000
617/917 METAL FLANGE, HINGED

Documents

Product Drawings
CONTACT PIN 2 MM
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_61-0008-011-000_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_61-0008-011-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61-0008-011-000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[61-0008-011-000](#)

English