

61.252.13 ✓ ACTIVE

TE Internal #: 61-0252-013-000

Standard Circular Connectors, High Speed Data, Brass, Size 23,
Metal, Pin

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Connectors > Circular Connectors > Standard Circular Connectors



Sealable: **No**

Circuit Application: **High Speed Data**

Shell Base Material: **Brass**

Circular Connector Shell Size: **23**

Shell Type: **Metal**

Features

Product Type Features

Connector Product Type	Housing Kit
Sealable	No
Shell Type	Metal

Signal Characteristics

Data Rate	≤1 Gb/s
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Body Features

Shell Base Material	Brass
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Contact Features

Circular Connector Contact Type	Pin
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Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Circular Connector Shell Size	23
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Operation/Application



Durability Rating	500 Cycles
Circuit Application	High Speed Data

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: JUNE 2022 (224) SVHC > Threshold: Pb (1.6% 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

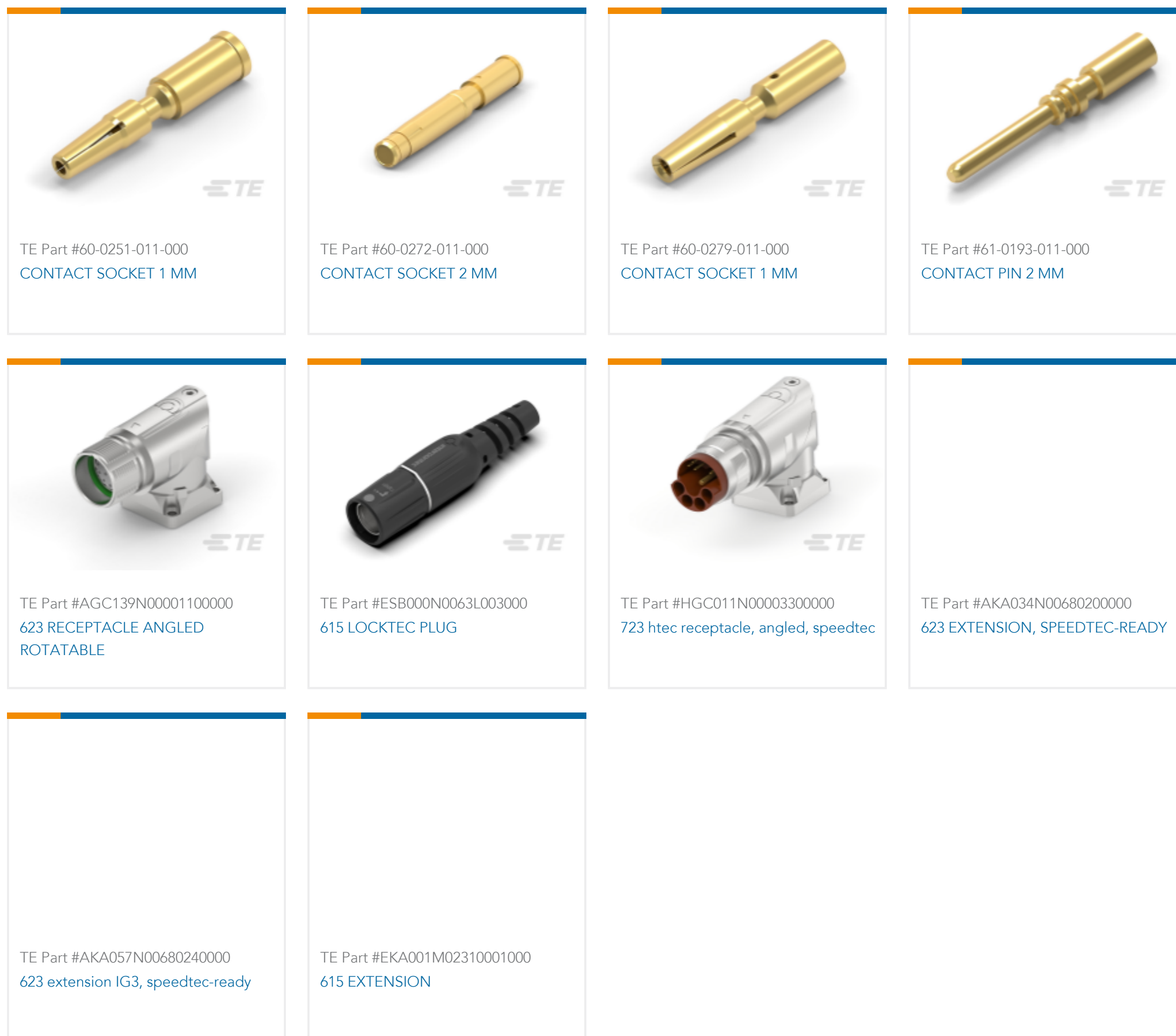
Product Compliance Disclaimer

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 # BGC603N0000070A000 917 receptacle angled rotatable	TE Part # BGC603N0000071A000 917 receptacle angled rotatable	TE Part # CO-0235-000-000 DIGITAL CRIMPING TOOL, SMALL
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Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_61-0252-013-000_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61-0252-013-000_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61-0252-013-000_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[61-0252-013-000](#)

English