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TE Internal #: 60-0172-011-000 Standard Circular Connectors, 3.6A Contact Current Rating (Max), Signal, Brass, 23 Shell Size, 0° Alignment Keyed, Metal, Socket View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors



Sealable: No

Contact Current Rating (Max): 3.6 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      |
| Contact Features                   |            |
| Contact Current Rating (Max)       | 3.6 A      |
| Circular Connector Contact Type    | Socket     |
| Termination Features               |            |
| Termination Method to Wire & Cable | Crimp      |
| Housing Features                   |            |
| Circular Connector Shell Size      | 23         |
| Alignment Keyed                    | 0°         |
| Operation/Application              |            |
| Durability Rating                  | 500 Cycles |

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Standard Circular Connectors, 3.6A Contact Current Rating (Max), Signal, Brass, 23 Shell Size, 0° Alignment Keyed, Metal, Socket



| Circuit Application | Signal |  |
|---------------------|--------|--|
|                     |        |  |
| Product Compliance  |        |  |

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

| EU RoHS Directive 2011/65/EU                  | Compliant   |
|---|---|
| EU ELV Directive 2000/53/EC                   | Not Yet Reviewed  |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold   |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUN 2020<br>(209)<br>Candidate List Declared Against: JUN 2020<br>(209)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>Free   |
| 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**



**Customers Also Bought** 

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Standard Circular Connectors, 3.6A Contact Current Rating (Max), Signal, Brass, 23 Shell Size, 0° Alignment Keyed, Metal, Socket





### Documents

CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_60-0172-011-000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_60-0172-011-000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_60-0172-011-000\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages Socket 1mm 60.172.11

English