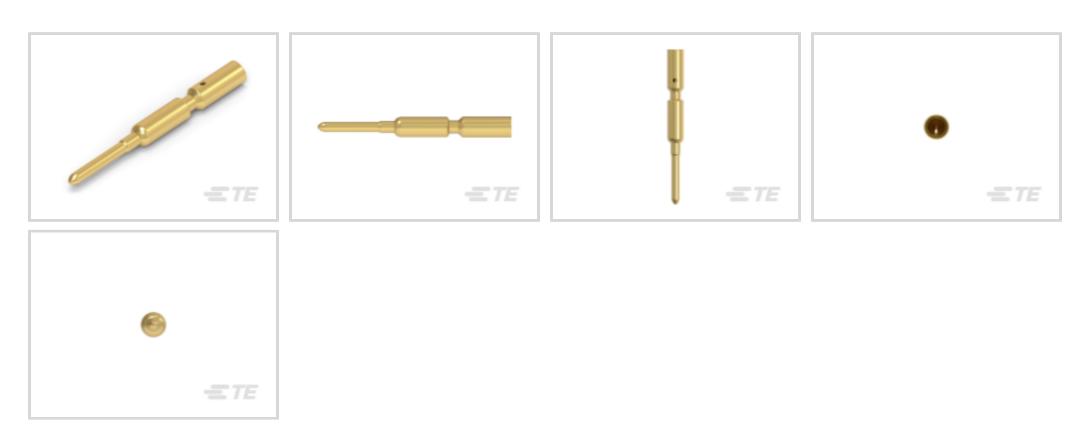
TE Internal #: 61-0253-011-000 Standard Circular Connectors, Signal, Brass, Size 23 / 40, 0° Alignment Keyed, Metal, Pin

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors



Sealable: No

Contact Current Rating (Max): 7 A

Circuit Application: Signal
Shell Base Material: Brass

Circular Connector Shell Size: 23, 40

Features

Product Type Features

| Sealable | No | | |
|---------------------------------|-------|--|--|
| Shell Type | Metal | | |
| Body Features | | | |
| Shell Base Material | Brass | | |
| Contact Features | | | |
| Contact Current Rating (Max) | 7 A | | |
| Circular Connector Contact Type | Pin | | |
| Termination Features | | | |
| | | | |

Housing Features

Termination Method to Wire & Cable

| Circular Connector Shell Size | 23, 40 |
|-------------------------------|--------|
| Alignment Keyed | 0° |

Crimp

Operation/Application

| Durability Rating | 500 Cycles |
|-------------------|------------|
| | |



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 | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not applicable 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











TE Part #N2-0111-000-000 623 CODING SLEEVE

TE Part #22-0441-031-000 623 RECEPTACLE,ANGLED, ROTATABLE,SPEEDTEC TE Part #22-0560-031-000
723 htec IG3b socket, rotatable

TE Part #40-0876-000-000 617 INSULATION INSERT, 17-PIN





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61-0253-011-000_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61-0253-011-000_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61-0253-011-000_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

Y6-D783-000-000

English

Product Environmental Compliance

Standard Circular Connectors, Signal, Brass, Size 23 / 40, 0° Alignment Keyed, Metal, Pin



TE Material Declaration

English