

# 60.252.11 ✓ ACTIVE

TE Internal #: 60-0252-011-000

Standard Circular Connectors, 5A Contact Current Rating (Max), Power & Signal, Brass, 15 Shell Size, 0° Alignment Keyed, Metal, Socket

[View on TE.com >](#)



Connectors > Circular Connectors > Standard Circular Connectors



Sealable: **No**

Contact Current Rating (Max): **5 A**

Circuit Application: **Power & Signal**

Shell Base Material: **Brass**

Circular Connector Shell Size: **15**

## Features

### Product Type Features

|            |       |
|------------|-------|
| Sealable   | No    |
| Shell Type | Metal |

### Body Features

|                     |       |
|---------------------|-------|
| Shell Base Material | Brass |
|---------------------|-------|

### Contact Features

|                                 |        |
|---------------------------------|--------|
| Contact Current Rating (Max)    | 5 A    |
| Circular Connector Contact Type | Socket |

### Termination Features

|                                    |       |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

### Housing Features

|                               |    |
|-------------------------------|----|
| Circular Connector Shell Size | 15 |
| Alignment Keyed               | 0° |

### Operation/Application

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

Circuit Application

Power &amp; 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: JUN 2020 (209)  
 Candidate List Declared Against: JUN 2020 (209)  
 SVHC > Threshold:  
 Pb (1.5% 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

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC 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



TE Part # ESB002N00320001000  
615 PLUG



TE Part # ESA205N00330003000  
915 PLUG



TE Part # ESB002N00330001000  
615 PLUG



TE Part # ESA002N00310001000  
615 PLUG



TE Part # ESA205N00340003000  
915 PLUG



TE Part # ESB205N00330003000  
915 PLUG



TE Part # ESB002N00310001000  
615 PLUG



TE Part # ESA002N00320001000  
615 EXTENSION



TE Part # ESB205N00310003000  
915 PLUG

TE Part # C0-0258-000-000  
POSITIONING INSERT FOR 1 MM CONTACTS

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

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

TE Part # ESA205N00310003000  
915 plug

TE Part # ESA002N00330001000  
615 PLUG

TE Part # ESA002N00340001000  
615 PLUG

TE Part # ESA205N00320003000  
915 PLUG

TE Part # ESB205N00320003000  
915 PLUG

### Customers Also Bought



TE Part #4-1879234-6  
SMD Power Resistor: 7 Watt, 200-2M Ohm



TE Part #1-1879352-7  
RR02 5% 1R5 AMMO



TE Part #2170030-1  
SFP+ 1x4 w/ Ultra Low Profile LP



TE Part #1879350-1  
RR01 5% R22 AMMO



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_60-0252-011-000\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_60-0252-011-000\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_60-0252-011-000\\_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 60.252.11](#)

English