



Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Wire-to-Wire**

Sealable: **No**

Connector & Contact Terminates To: **Wire & Cable**

Hermetically Sealed: **No**

Wire Size: **1.5 mm²**

Features

Product Type Features

|                                   |              |
|-----------------------------------|--------------|
| Product Type                      | Accessory    |
| Accessory Color                   | Natural      |
| Connector System                  | Wire-to-Wire |
| Sealable                          | No           |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

|                    |    |
|--------------------|----|
| Contacts Preloaded | No |
|--------------------|----|

Body Features

|                          |         |
|--------------------------|---------|
| Environmental Protection | Without |
| Hermetically Sealed      | No      |

Contact Features

|                                 |        |
|---------------------------------|--------|
| Circular Connector Contact Type | Socket |
|---------------------------------|--------|

Mechanical Attachment

|                  |         |
|------------------|---------|
| Mating Alignment | Without |
|------------------|---------|



Mating Retention

Without

Dimensions

|           |         |
|-----------|---------|
| Wire Size | 1.5 mm² |
|-----------|---------|

Operation/Application

|          |    |
|----------|----|
| Shielded | No |
|----------|----|

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: JAN 2021 (211)<br>Candidate List Declared Against: JUN 2020 (209)<br>SVHC > Threshold:<br>Pb (1.6% in Component Part)<br><b>Article Safe Usage Statements:</b><br>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



TE Part # 1-293475-2  
NECTOR M SKT CTC BRASS TIN PLTD

TE Part # 2213656-2  
NECTOR M SKT CTC

Also in the Series | NECTOR M Series

Circular Connector Hardware(1)

Plug & Socket Lighting Connector Accessories(1)

Rectangular Connector Hardware(13)

Rectangular Power Connectors(3)

Standard Circular Connectors(127)

Customers Also Bought

TE Part #1623782-5  
Wirewound Resistor: Vertical Mount

TE Part #951401-000  
Low Profile Heat Shrink Boots: Poly Mold, Lipped, Right Angle

TE Part #1-794077-1  
20P MINI UMNL HDR W/O DH AU LF

TE Part #1-1986693-0  
STR PLUG SPRING TYPE LH 10P, 3.50 mm

TE Part #130128  
SOLIS R 16-14 M5

TE Part #1452668-3  
MCON, RECEPTACLE AND TAB

TE Part #2-1393225-9  
RY612024

TE Part #1-293476-2  
NECTOR M PIN CTC BRASS TIN PLTD



Documents

Product Drawings

NECTOR M SKT CTC BRASS TIN PLTD

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_293475-2\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_293475-2\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_293475-2\_G.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

5-1773465-6\_NECTOR\_M

English

Agency Approvals

Agency Approval Document

English

Agency Approval Document

English