



TE Internal #: 2271876-1  
 Connector Contact, Receptacle, Wire-to-Board, 26 – 24 AWG Wire Size, 254 – 404 CMA Wire Size, .129 – .205 mm<sup>2</sup> Wire Size, Gold, Reel, Wire & Cable, 3 A

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Contacts



Contact Type: **Receptacle**  
 Connector System: **Wire-to-Board**  
 Wire Size: **.129 – .205 mm<sup>2</sup>**

### Features

#### Product Type Features

Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

#### Contact Features

Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	3 A

#### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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#### Dimensions

Wire Size	.129 – .205 mm <sup>2</sup>
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#### Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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#### Operation/Application

Circuit Application	Signal
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### Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

### 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	Compliant
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: JAN 2023 (233) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

 <p>TE Part # 1-2271875-0 EJT2.54,REC HSG,2x5P</p>	 <p>TE Part # 1-2271875-4 EJT2.54,REC HSG,2x7P</p>	 <p>TE Part # 1-2271875-6 EJT2.54,REC HSG,2x8P</p>	 <p>TE Part # 2-2271875-0 EJT2.54,REC HSG,2x10P</p>
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## Customers Also Bought



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2271876-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2271876-1\\_A.3d\\_igs.zip](#)

English

2271876-1

Connector Contact, Receptacle, Wire-to-Board, 26 – 24 AWG Wire Size, 254 – 404  
CMA Wire Size, .129 – .205 mm<sup>2</sup> Wire Size, Gold, Reel, Wire & Cable, 3 A



### Customer View Model

[ENG\\_CVM\\_CVM\\_2271876-1\\_A.3d\\_stp.zip](#)

English

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

### Product Specifications

[Product Specification](#)

English