



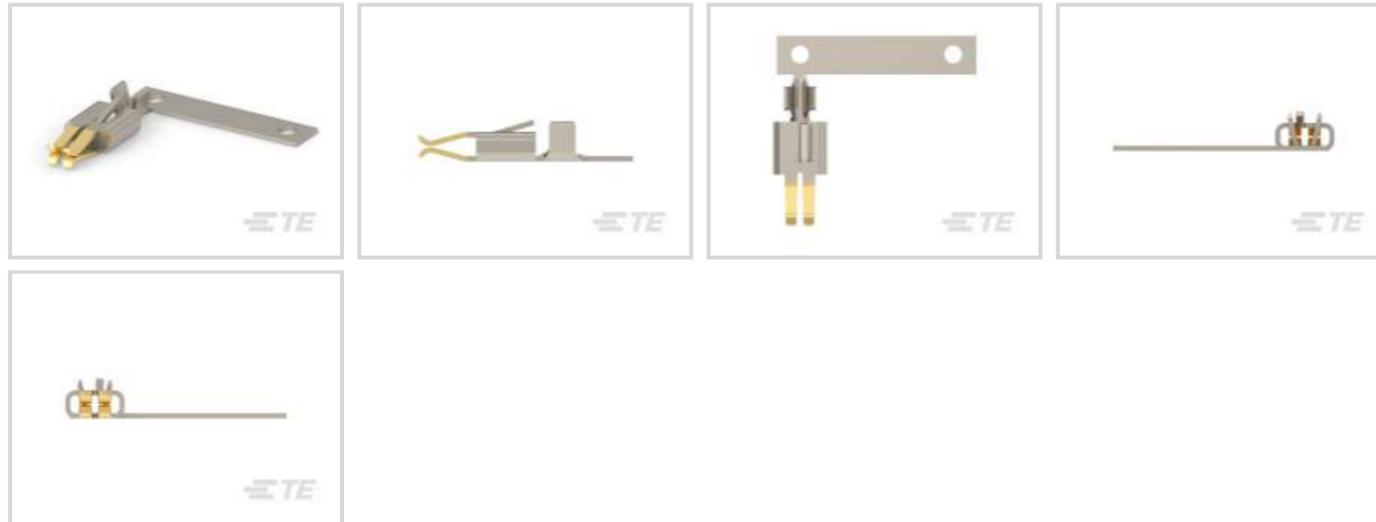
LUMAWISE

TE Internal #: 2213373-1

Connector Contact, Socket, Wire-to-Board, 22 – 18 AWG Wire Size, 642 – 1624 CMA Wire Size, .326 – .823 mm<sup>2</sup> Wire Size, Gold, Reel, Wire & Cable, 6 A

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



Contact Type: **Socket**

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

Wire Size: **.326 – .823 mm<sup>2</sup>**

**Features**

**Product Type Features**

Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

**Contact Features**

Mating Tab Width	3 mm[.118 in]
Mating Tab Thickness	.4 mm[.016 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	6 A

**Dimensions**

Wire Size	.326 – .823 mm <sup>2</sup>
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**Usage Conditions**

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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**Packaging Features**

Packaging Method	Reel
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## 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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

 <p>TE Part # 2058299-1 WTB HOUSING, 2 POS, NATURAL</p>	 <p>TE Part # 1-2058299-1 WTB HOUSING, 2 POS, BLACK</p>	 <p>TE Part # 1-2058299-2 WTB HOUSING, 4 POS, BLACK</p>	 <p>TE Part # 1-2058299-3 WTB HOUSING, 6 POS, BLACK</p>
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## Customers Also Bought



## Documents

### Product Drawings

Socket Contact, gold plated

English

### Datasheets & Catalog Pages

Hermaphroditic Connectors with Select Gold Plating Flyer

Hermaphroditic Connectors with Select Gold Plating Flyer

English

### Product Specifications

Application Specification

English