

2213373-1 ✓ ACTIVE

LUMAWISE

TE Internal #: 2213373-1

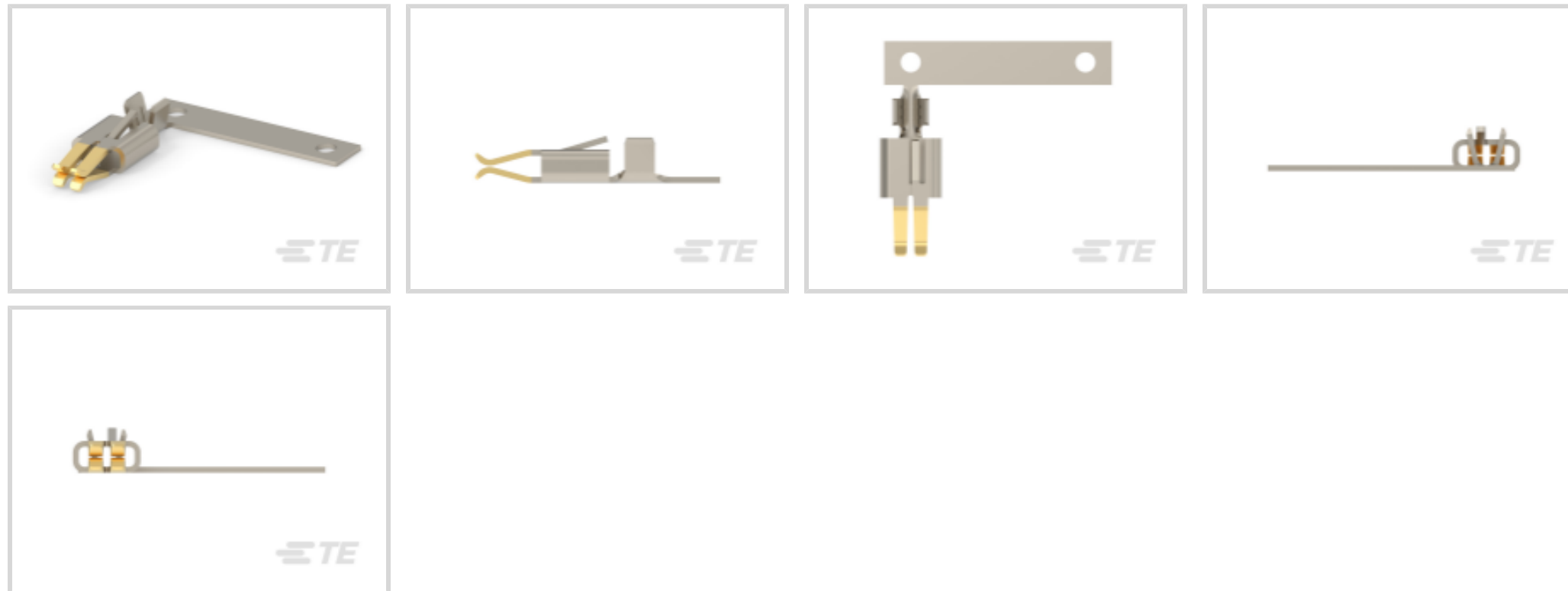
Socket Contact, Gold, 22 – 18 AWG Wire Size, .326 – .823 mm<sup>2</sup>

Wire Size, 642 – 1624 CMA Wire Size, -40 – 105 °C [-40 – 221 °F]

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Wire Size: **642 – 1624 CMA**

### Features

#### Packaging Features

|                  |      |
|------------------|------|
| Packaging Method | Reel |
|------------------|------|

#### Contact Features

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

#### Termination Features

|                       |              |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

#### Dimensions

|           |                |
|-----------|----------------|
| Wire Size | 642 – 1624 CMA |
|-----------|----------------|

#### Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

### 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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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



TE Part # 2058299-1  
WTB HOUSING, 2 POS, NATURAL



TE Part # 1-2058299-1  
WTB HOUSING, 2 POS, BLACK



TE Part # 1-2058299-2  
WTB HOUSING, 4 POS, BLACK



TE Part # 1-2058299-3  
WTB HOUSING, 6 POS, BLACK

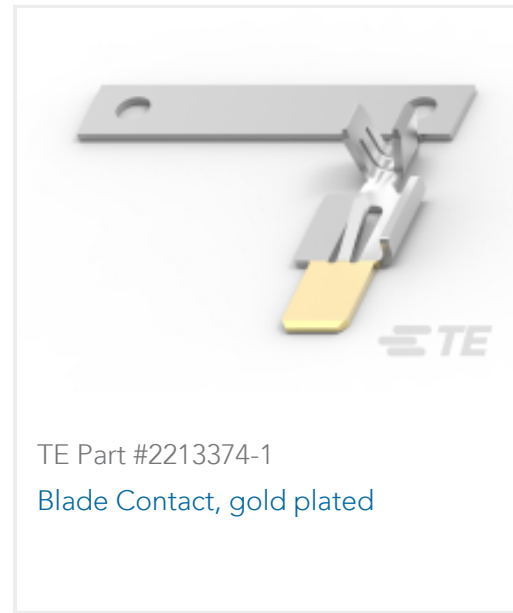


TE Part # 2058299-2  
WTB HOUSING, 4 POS, NATURAL



TE Part # 2058299-3  
WTB HOUSING, 6 POS, NATURAL

## 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