



Connectors > Rectangular Connectors > Connector Contacts

Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Wire Contact Termination Area Plating Material: **Gold**

Contact Size Code: **12**

Termination Method to Wire & Cable: **Crimp**

## Features

### Contact Features

|  |              |
|--|--------------|
|  | .896 in      |
| Contact Type                                   | Socket       |
| Contact Mating Area Plating Material           | Gold         |
| Wire Contact Termination Area Plating Material | Gold         |
| Contact Size Code                              | 12           |
| Contact Base Material                          | Copper Alloy |
| Contact Current Rating (Max)                   | 23 A         |

### Termination Features

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

## 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)<br>Candidate List Declared Against: JUN 2020 (209)<br>SVHC > Threshold:<br>Pb (1.2% in Contact Lead-Copper Alloy)<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                               | Not Yet Reviewed for halogen content  |


Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

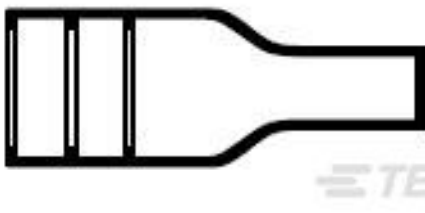
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Model / Part # 4-1773447-3  
Wire & Cable-Protection & Termination

## Customers Also Bought



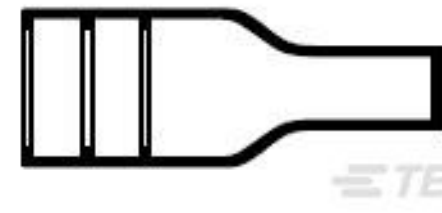
TE Model / Part #CU2643-000  
202D142-3-35-0



TE Model / Part #1969608-7  
7P VAL-U-LOK TPA 22-18 AWG



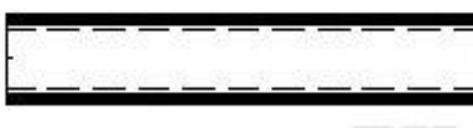
TE Model / Part #1-1969597-0  
10P RCPT VAL-U-LOK V2




TE Model / Part #CU2640-000  
202D132-3-35-0




TE Model / Part #YDTS26Z15-35SNV001  
PLUG ASSY



TE Model / Part #620229-000  
AT099-10



TE Model / Part #EM7027-000  
22759/44-28-5



TE Model / Part #6162-239-1277  
COAX KIT PIN



TE Model / Part #  
YACT20MJ04SDV00100  
SQUARE FLANGE RECEPTACLE



TE Model / Part #  
YACT26MJ37SNV00100  
STRAIGHT PLUG

## Documents

### Datasheets & Catalog Pages

[DEUTSCH Contacts Quick Reference Guide](#)

English

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### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

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