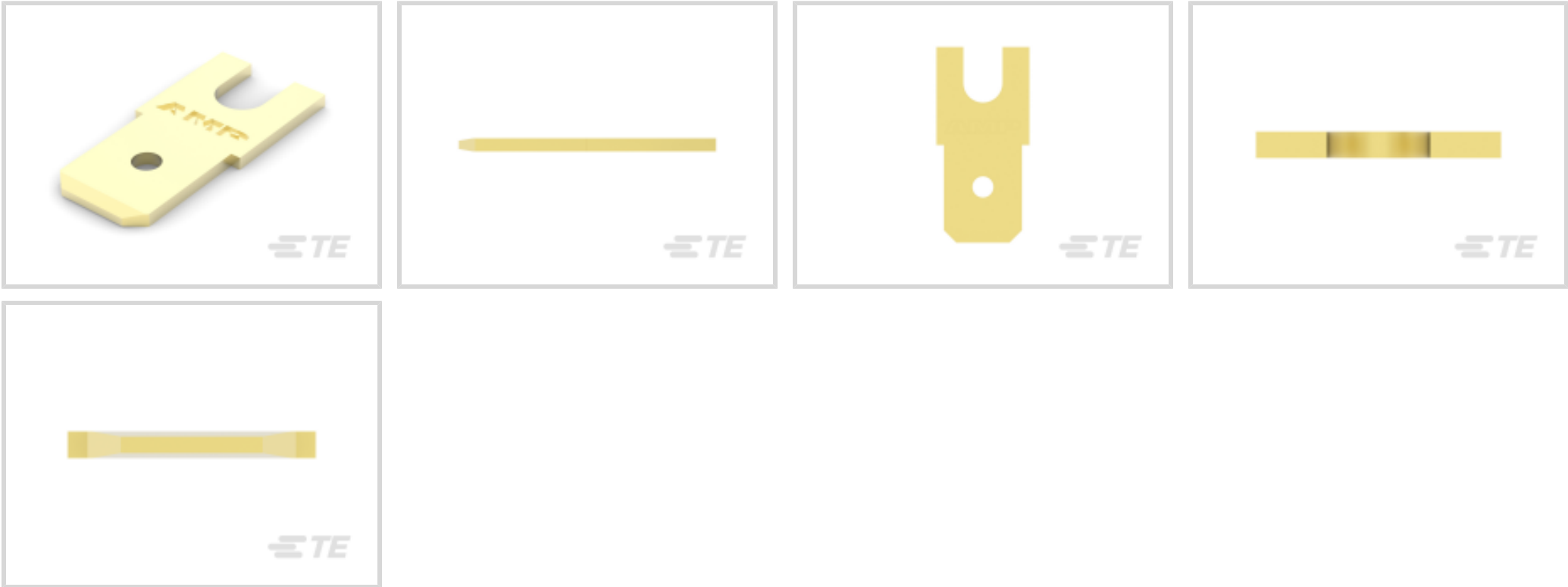




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**  
Mating Tab Width: **6.35 mm [ .25 in ]**  
Mating Tab Thickness: **.81 mm [ .032 in ]**  
PCB Hole Diameter: **3.17 mm [ .125 in ]**  
Termination Method to PCB: **Through Hole - Screw**

Features

Industry Standards

|                                           |         |
|-------------------------------------------|---------|
| Compatible With Agency/Standards Products | UL, CSA |
|-------------------------------------------|---------|

Product Type Features

|                   |           |
|-------------------|-----------|
| Terminal Features | Stud Hole |
|-------------------|-----------|

Usage Conditions

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

Packaging Features

|                    |           |
|--------------------|-----------|
| Packaging Quantity | 20000     |
| Packaging Method   | Bag & Box |

Dimensions

|                             |                  |
|-----------------------------|------------------|
| Stud Diameter               | 3.18 mm[.125 in] |
| Terminal Material Thickness | .8 mm            |
| PCB Hole Diameter           | 3.17 mm[.125 in] |



Contact Features

|                               |                 |
|-------------------------------|-----------------|
| Terminal Plating Finish       | None            |
| PCB Terminal Type             | Tab             |
| Mating Tab Width              | 6.35 mm[.25 in] |
| Mating Tab Thickness          | .81 mm[.032 in] |
| Terminal Plating Material     | Tin             |
| Contact Underplating Material | None            |
| Terminal Size                 | 6.35            |
| Terminal Orientation          | Straight        |

Termination Features

|                           |                       |
|---------------------------|-----------------------|
| Termination Method to PCB | Through Hole - Screw  |
| Product Terminates To     | Printed Circuit Board |

Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

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 applicable for solder process capability                                                                                    |

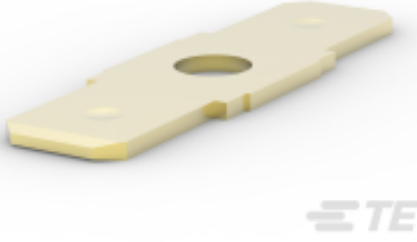
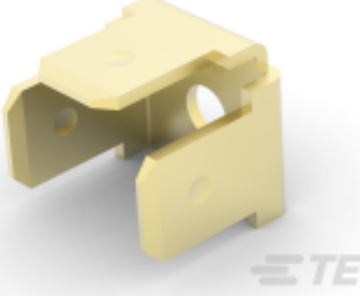
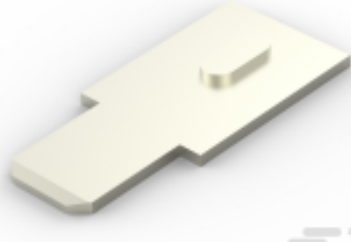
Product Compliance Disclaimer

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>

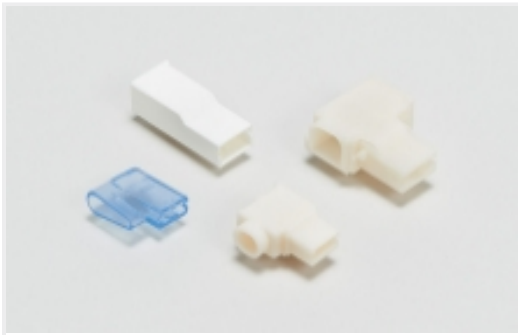
Compatible Parts

|                                                                                                                                       |                                                                                                                                         |                                                                                                                                      |                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 63274-3<br/>250 FASTON TAB BR</p>      |  <p>TE Part # 60922-1<br/>205 FASTON SERIES TAB BR</p> |  <p>TE Part # 181953-1<br/>250 FASTON,TAB,BR</p>  |  <p>TE Part # 60921-1<br/>205 FASTON SERIES TAB BR</p>  |
|  <p>TE Part # 62627-3<br/>250 FASTON TAB BR</p>    |  <p>TE Part # 62627-2<br/>250 FASTON TAB BR</p>      |  <p>TE Part # 62261-1<br/>250 FASTON TAB BR</p> |  <p>TE Part # 41339<br/>250 FASTON,TAB,BR</p>         |
|  <p>TE Part # 63038-1<br/>250 FASTON TAB TPBR</p>  |  <p>TE Part # 62166-1<br/>250 FASTON TAB BR</p>      |  <p>TE Part # 41617<br/>250 FASTON TAB BR</p>   |  <p>TE Part # 1217002-1<br/>250 FASTON,TAB, NPCST</p> |
|  <p>TE Part # 140736-2<br/>250 FASTON,TAB,TPBR</p> |  <p>TE Part # 41290<br/>250 FASTON,TAB,BR</p>        |                                                                                                                                      |                                                                                                                                            |

Also in the Series | **FASTON 250**



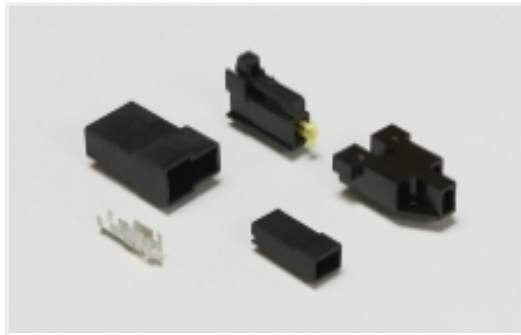
Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)

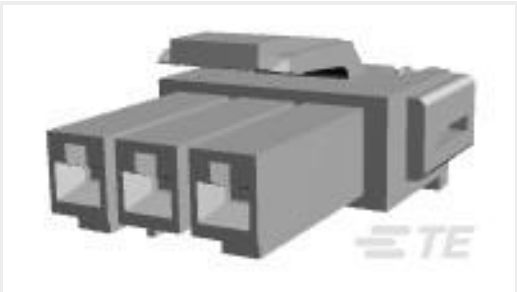


Quick Disconnects(425)

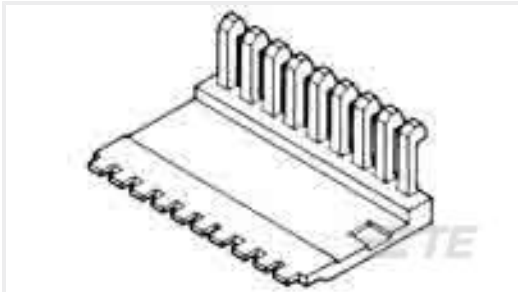


Splices(4)

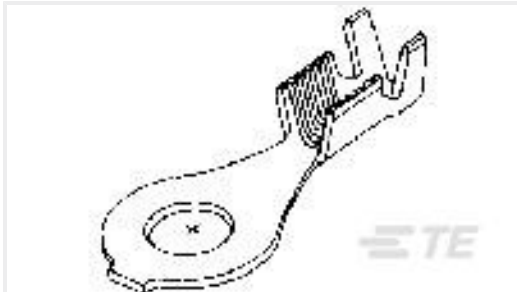
Customers Also Bought



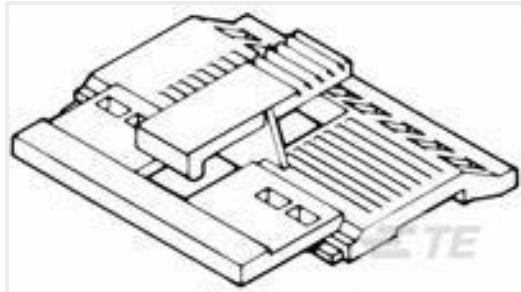
TE Part #177899-1  
POWER DBL LOCK PLUG HSG 3P



TE Part #102536-7  
18 AMPMODU MT COVER DR .100CL



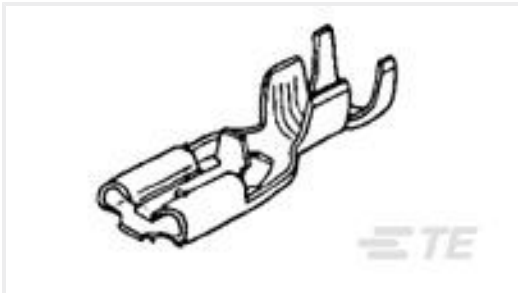
TE Part #63399-1  
AMPLIVAR RING 22-29 10 TPBR



TE Part #102681-4  
18 AMPMODU MT COVER DR .100CL



TE Part #181948-2  
250 FASTON,TAB,TPBR



TE Part #170330-1  
PL MKII 187 REC 24-20AWG PTBR LP

Documents

Product Drawings  
250 FASTON TAB BR

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_63274-1\_N.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_63274-1\\_N.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63274-1\\_N.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[FASTON Tabs](#)

English

Product Specifications

[Product Specification](#)

English