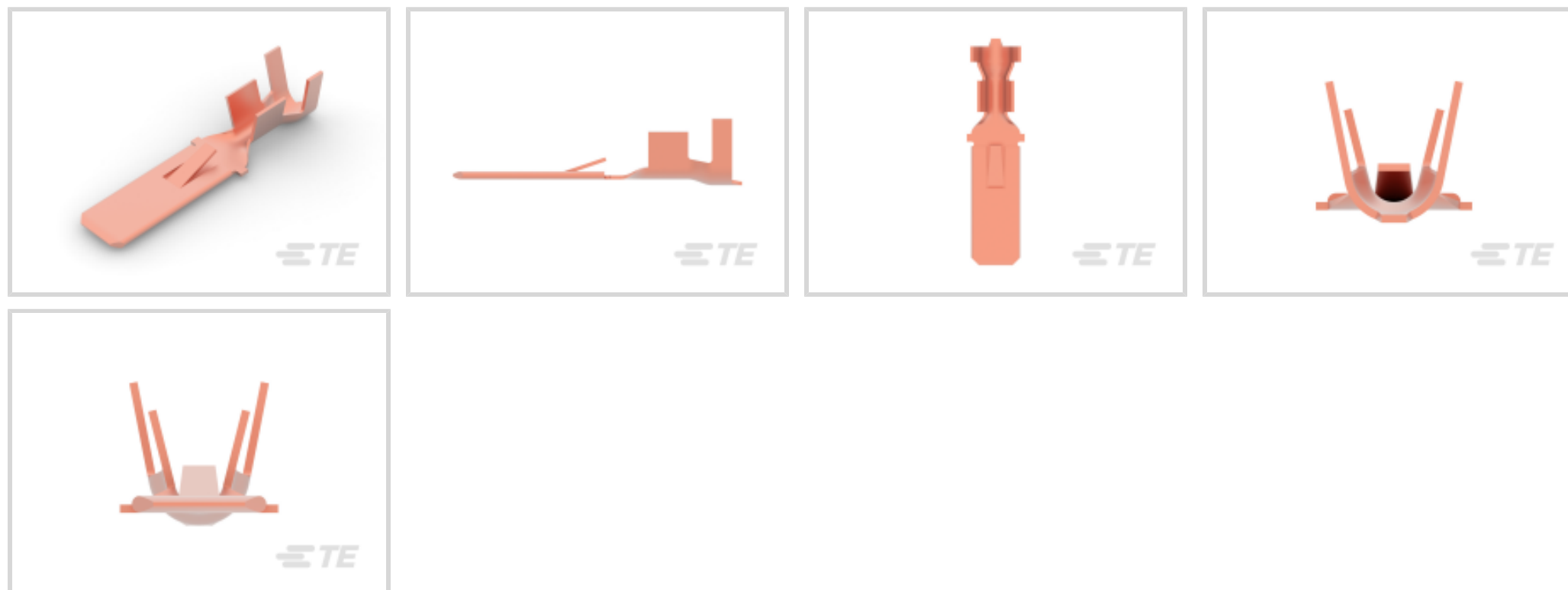




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **2.62 – 4.17 mm<sup>2</sup>**

Mating Tab Width: **6.35 mm [ .25 in ]**

Terminal Orientation: **Straight**

### Features

#### Product Type Features

|                 |              |
|-----------------|--------------|
| Terminates To   | Wire & Cable |
| Wire/Cable Type | Regular Wire |
| Sealable        | No           |

#### Configuration Features

|                     |        |
|---------------------|--------|
| Connection Capacity | Single |
|---------------------|--------|

#### Contact Features

|                                |                  |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Tab              |
| Mating Tab Width               | 6.35 mm [.25 in] |
| Terminal Orientation           | Straight         |
| Contact Base Material          | Phosphor Bronze  |
| Terminal Plating Material      | Unplated         |
| Crimp Type                     | F-Crimp          |
| Barrel Type                    | Open             |

#### Mechanical Attachment

|  |  |
|--|--|
|  |  |
|--|--|



|                         |               |
|-------------------------|---------------|
| Mating Retention Type   | Locking Lance |
| Wire Insulation Support | With          |

### Dimensions

|  |                             |
|--|-----------------------------|
| Accepts Wire Insulation Diameter Range | 3 – 4.4 mm [.118 – .173 in] |
| Receptacle Terminal Stock Thickness    | .4 mm [.015 in]             |
| Wire Size                              | 2.62 – 4.17 mm <sup>2</sup> |

### Usage Conditions

|                             |                             |
|-----------------------------|-----------------------------|
| Insulation Option           | Uninsulated                 |
| Operating Temperature Range | -40 – 110 °C [-40 – 230 °F] |

### Packaging Features

|                    |            |
|--------------------|------------|
| Packaging Quantity | 2000       |
| Packaging Method   | Strip/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: JUNE 2022 (224)<br>Candidate List Declared Against: JAN 2022 (223)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| 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

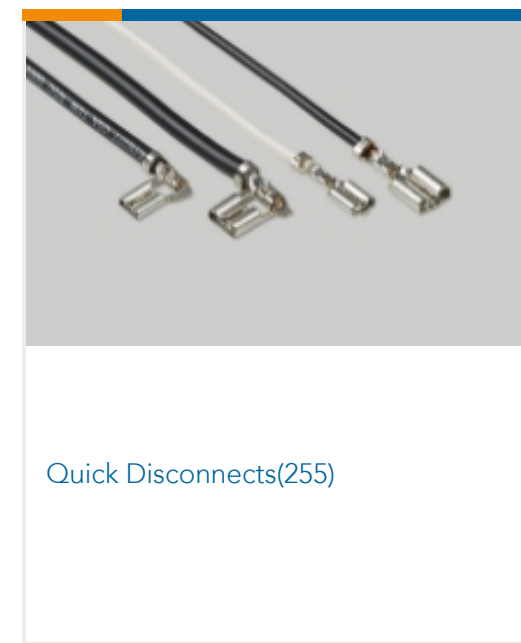
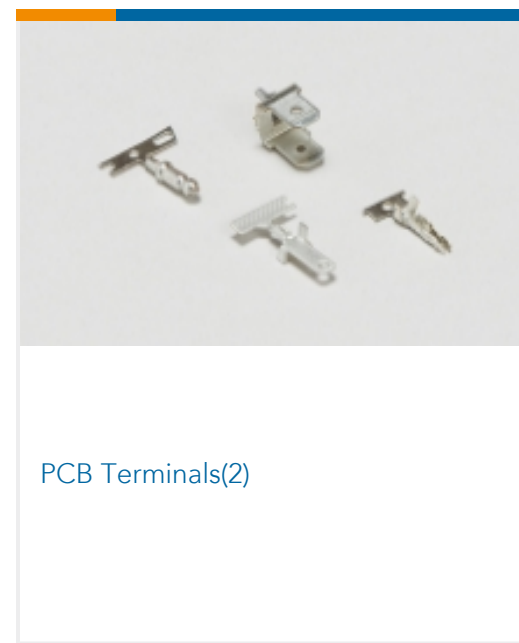
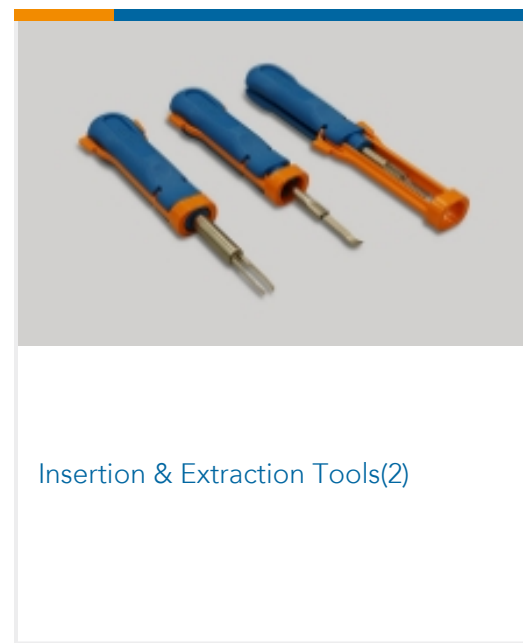
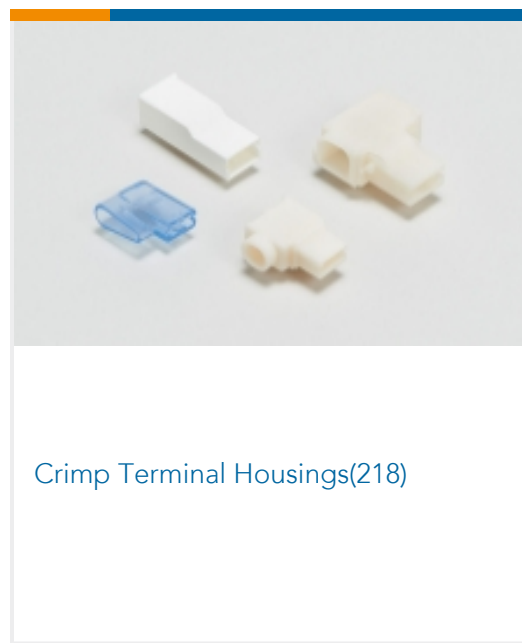
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



## Also in the Series | FASTIN-FASTON 250



## Customers Also Bought



## Documents

Product Drawings



## FF 250 TAB 2.5-4MM2 PB

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_963955-1\\_O\\_c-963955-1-o.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_963955-1\\_O\\_c-963955-1-o.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_963955-1\\_O\\_c-963955-1-o.3d\\_stp.zip](#)

English

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