

1217002-1 ✓ ACTIVE

FASTON | FASTON 250

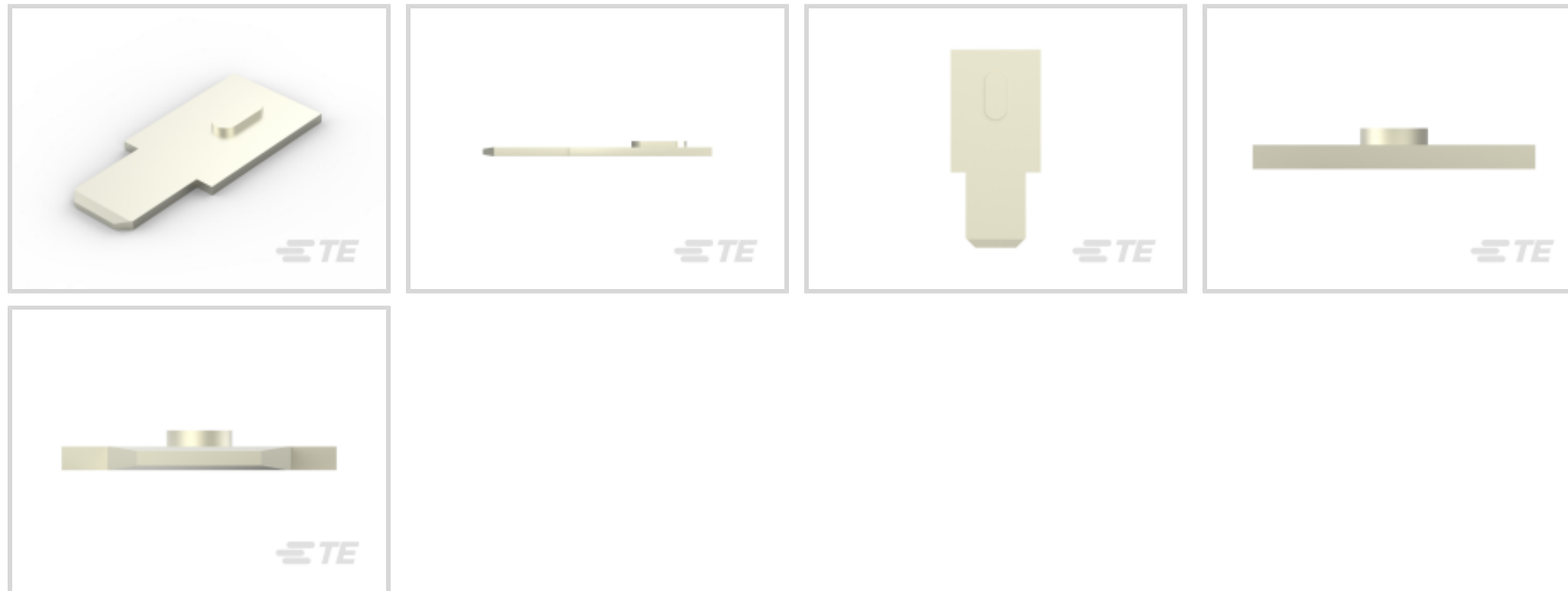
TE Internal #: 1217002-1

PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], Nickel Plating, Copper, Bag, 6.35 Terminal Size, Straight, FASTON 250

[View on TE.com >](#)



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Terminal Plating Material: **Nickel**

Contact Underplating Material: **Copper**

Features

Contact Features

| | |
|---|----------------------------|
| PCB Contact Termination Area Plating Material Thickness | 3.81 μ m[150 μ in] |
| Contact Underplating Material Thickness | 1.27 μ m[50 μ in] |
| Contact Mating Area Plating Material Thickness | 3.81 μ m[150 μ in] |
| PCB Terminal Type | Tab |
| Mating Tab Width | 6.35 mm[.25 in] |
| Mating Tab Thickness | .81 mm[.032 in] |
| Terminal Plating Material | Nickel |
| Contact Underplating Material | Copper |
| Terminal Size | 6.35 |
| Terminal Orientation | Straight |

Mechanical Attachment

| | |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Usage Conditions

| | |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|



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

Industry Standards

Agency/Standard CSA, UL

Packaging Features

Packaging Quantity 1000

Packaging Method Bag

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 applicable for solder process capability

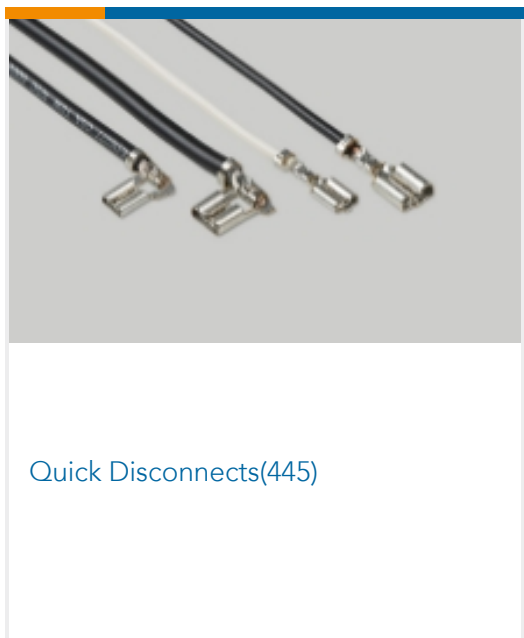
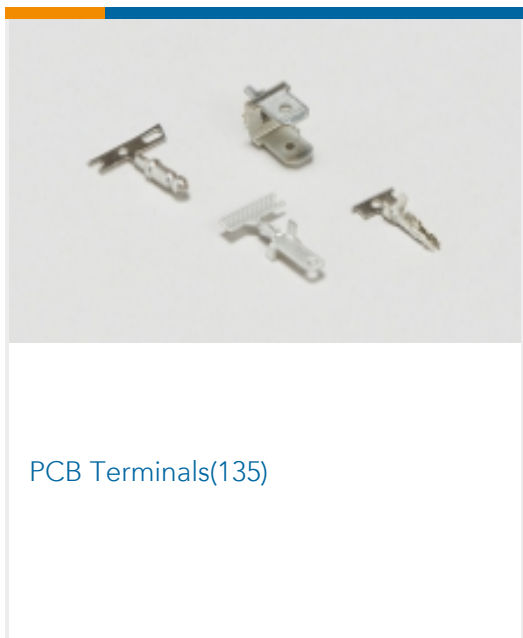
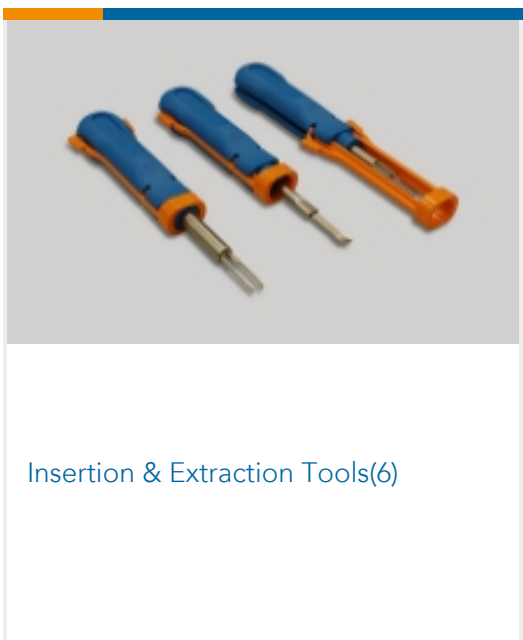
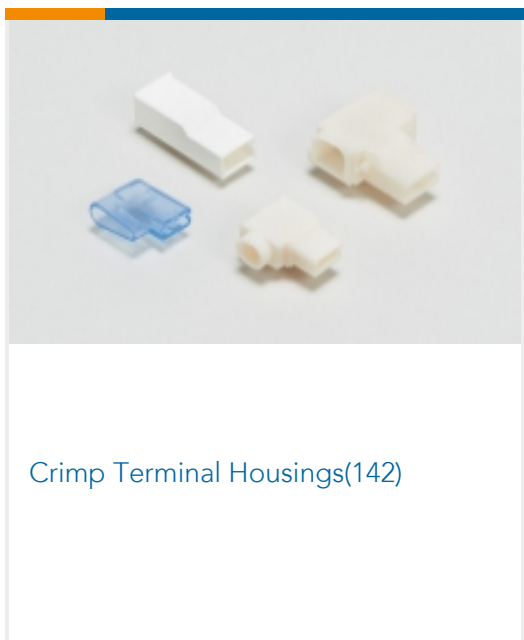
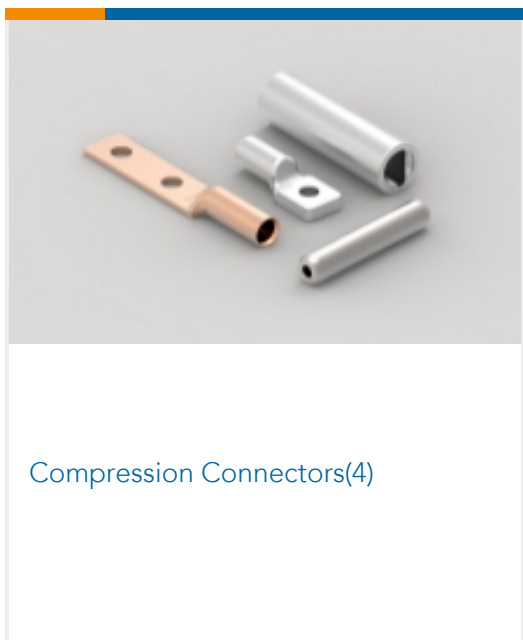
Product Compliance Disclaimer

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>

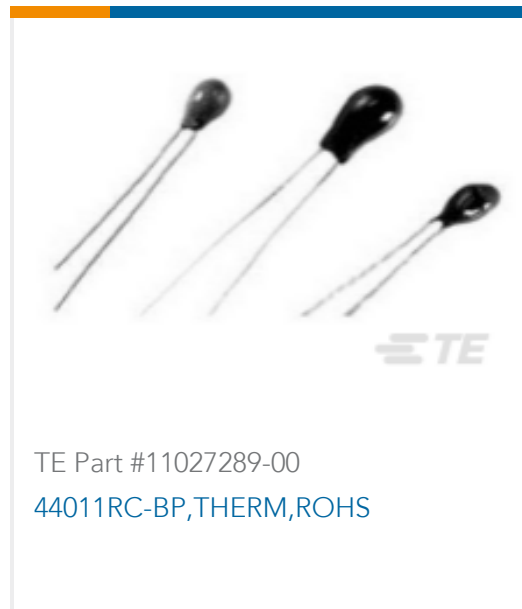
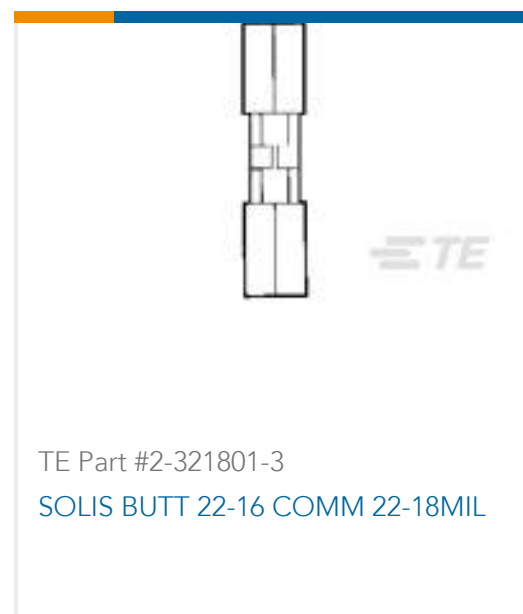
Compatible Parts



Also in the Series | **FASTON 250**



Customers Also Bought



Documents

Product Drawings

250 FASTON, TAB, NPCST

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1217002-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217002-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217002-1_B.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 Environmental Compliance

TE Material Declaration

English