

140598

✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 140598

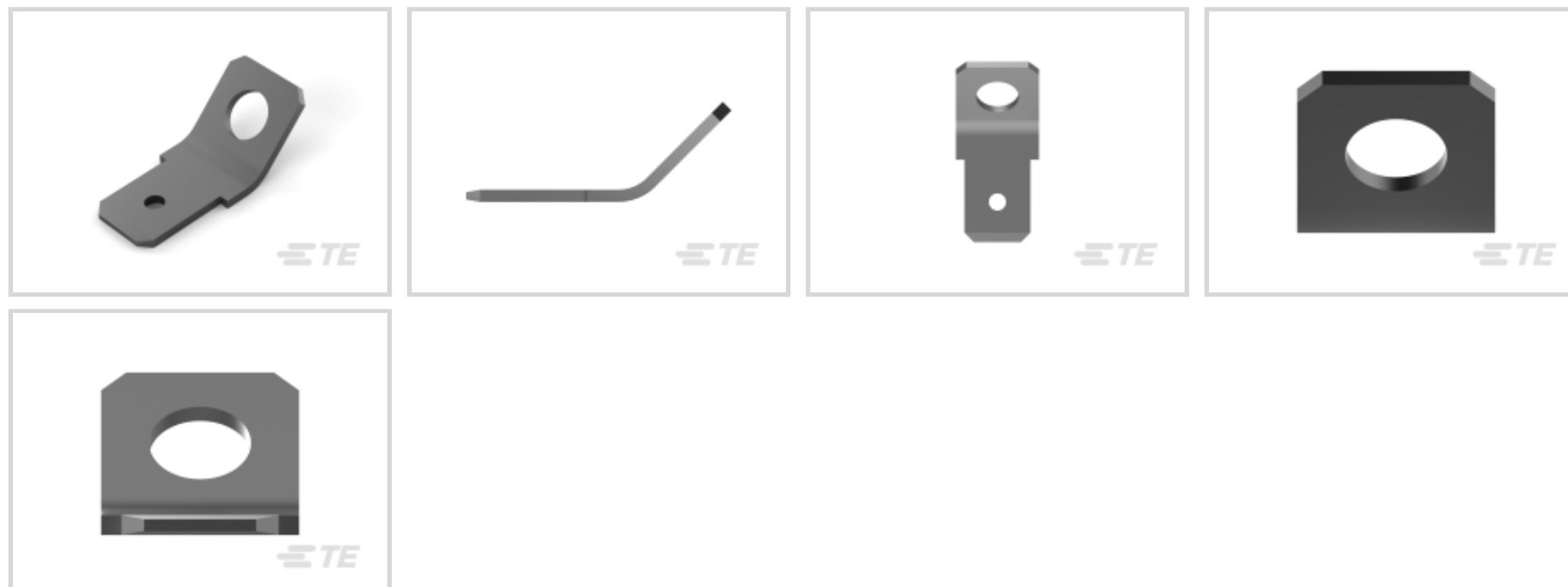
PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], PCB Hole

Diameter 4.19 mm [.165 in], Through Hole - Screw, Tin Plating,

None, Bag, FASTON 250

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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: 4.19 mm [.165 in]

Termination Method to Printed Circuit Board: Through Hole - Screw

Features

Product Type Features

Terminal Features	Stud Hole
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Contact Features

PCB Contact Termination Area Plating Material Thickness	2 µm[78.74 µin]
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Contact Mating Area Plating Material Thickness	2 µm[78.74 µin]
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PCB Terminal Type	Tab
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Mating Tab Width	6.35 mm[.25 in]
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Mating Tab Thickness	.81 mm[.032 in]
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Terminal Plating Material	Tin
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Contact Underplating Material	None
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Terminal Size	6.35
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Terminal Orientation	45 Bend
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Termination Features

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

Stud Diameter	4.09 mm [.161 in]
PCB Hole Diameter	4.19 mm [.165 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-30 - 110 °C [-22 - 230 °F]

Packaging Features

Packaging Quantity	5000
Packaging Method	Bag

Product Compliance

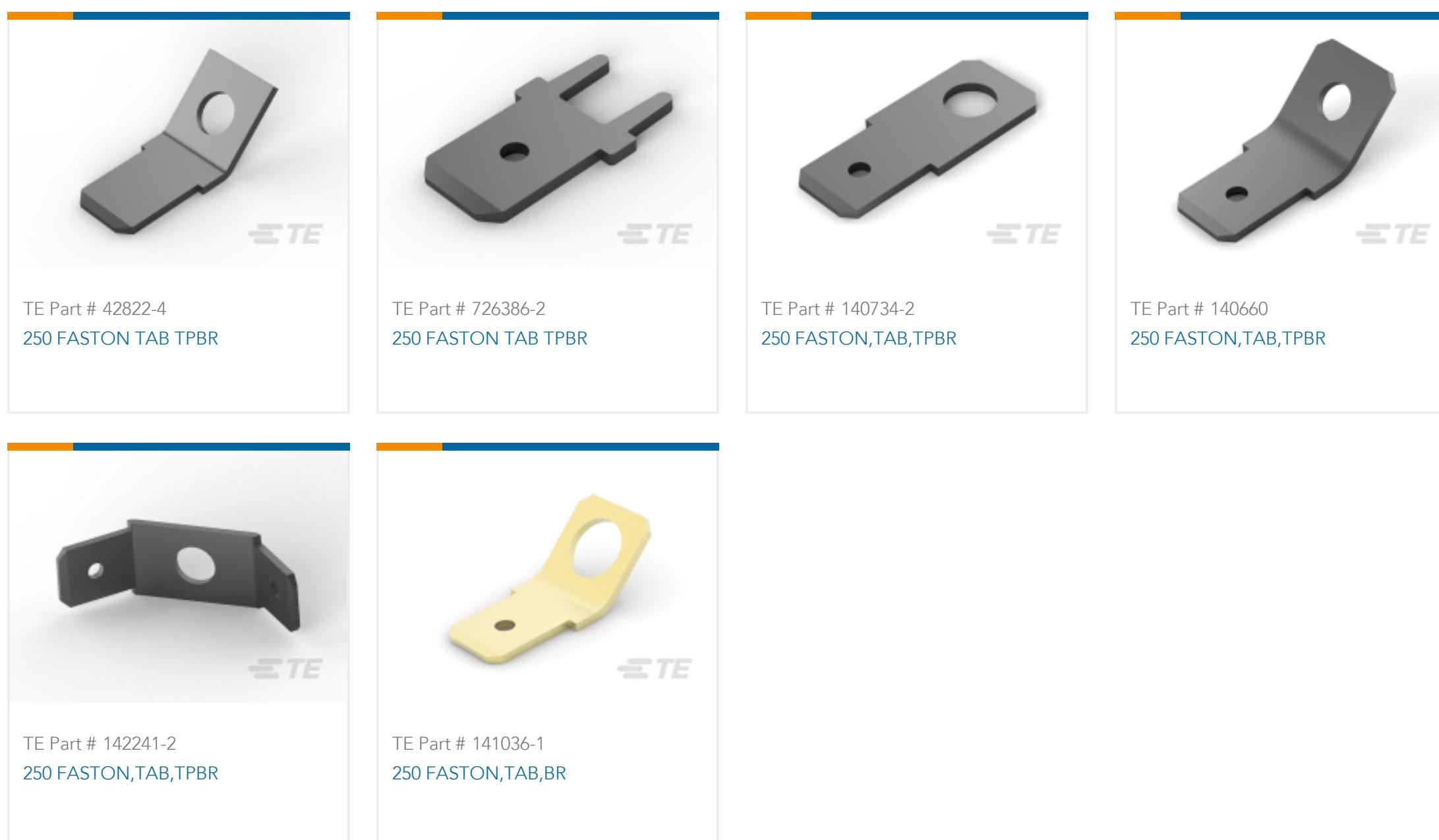
For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

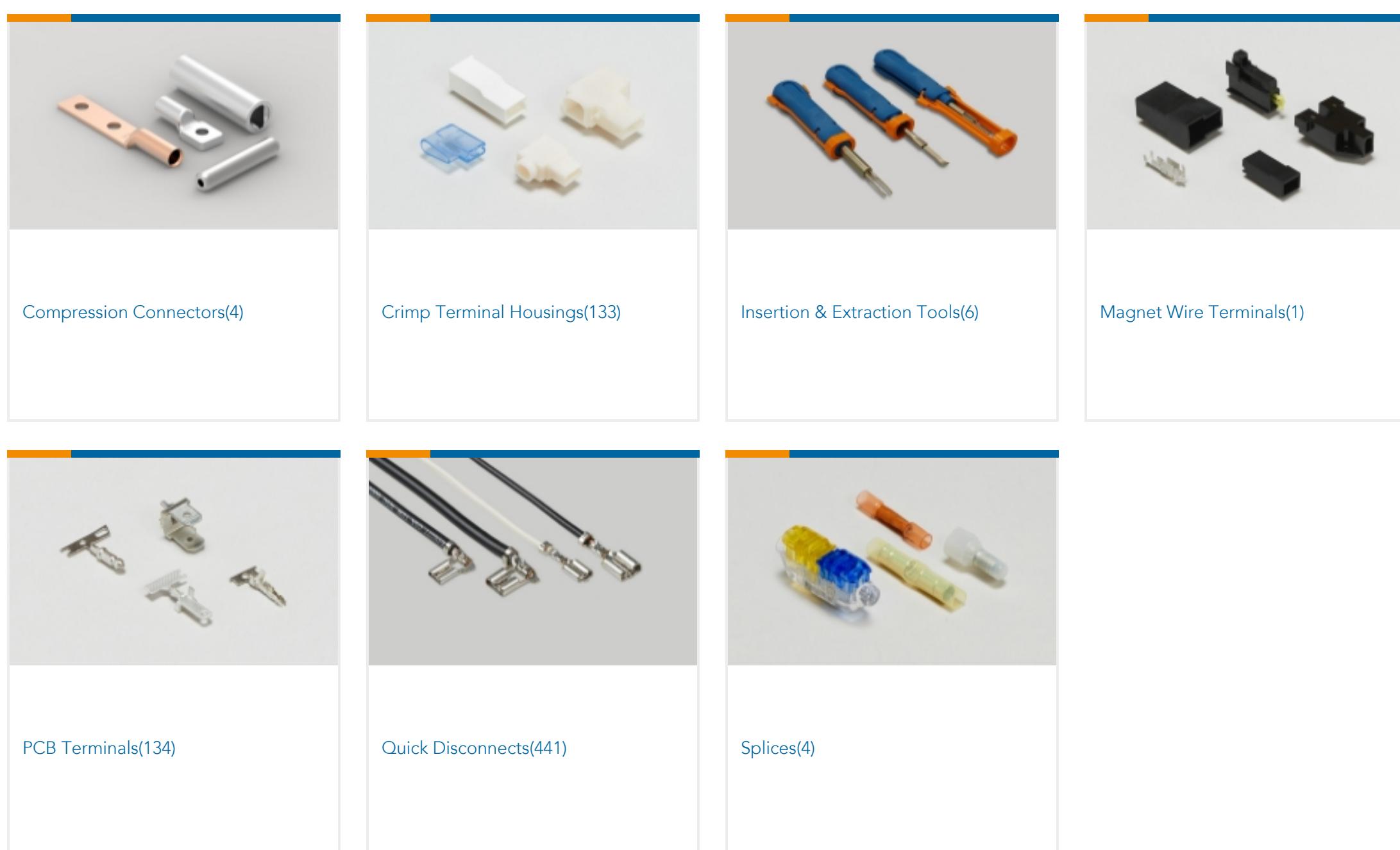
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



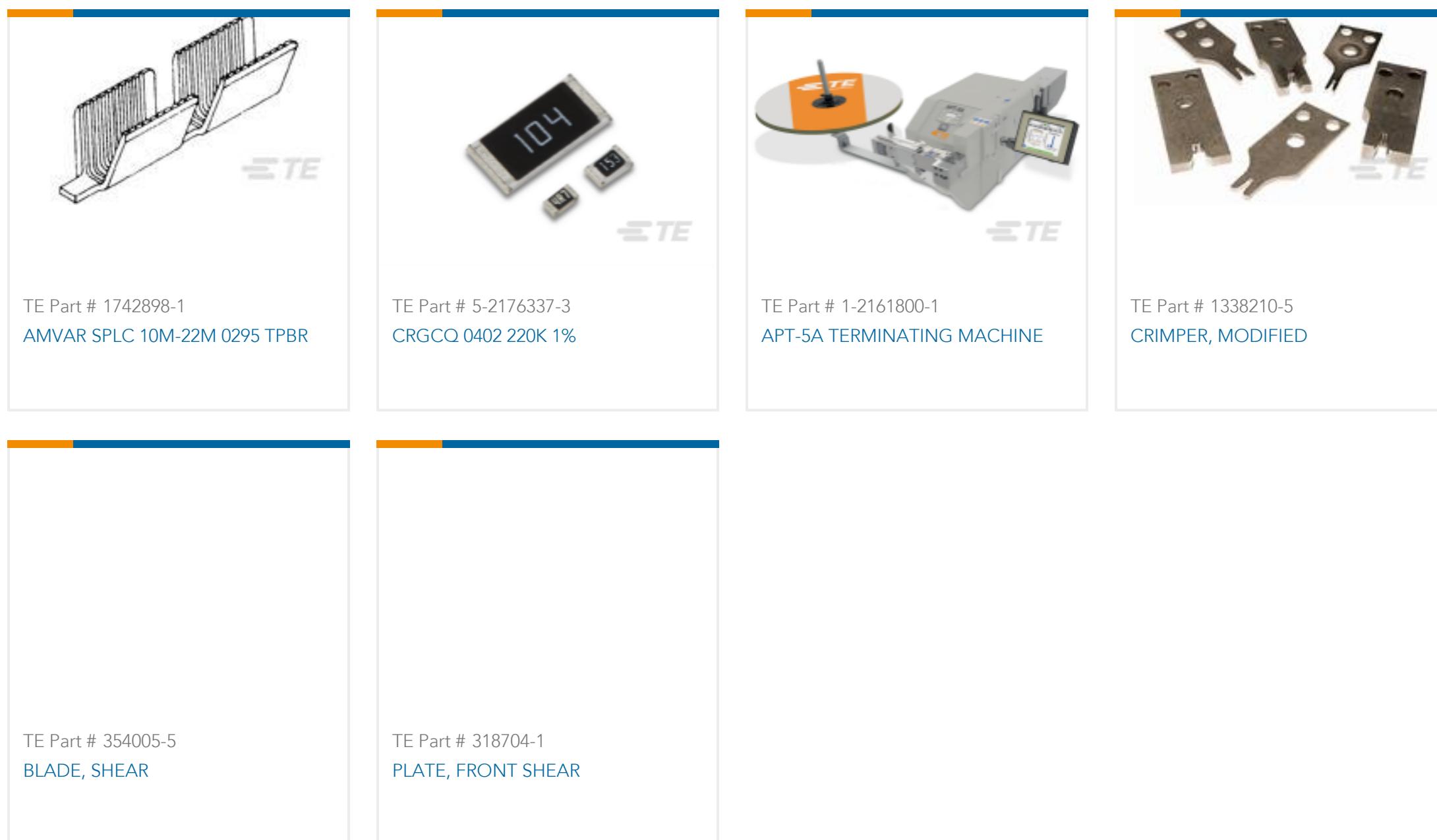
Also in the Series

FASTON 250



Customers Also Bought





Documents

Product Drawings

250 FASTON,TAB,TPBR

English

CAD Files

Customer View Model

[ENG_CVM_CVM_140598_S.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_140598_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140598_S.3d_stp.zip](#)

English

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Agency Approvals

Agency Approval Document

English