

3-293041-2 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 3-293041-2

Quick Disconnects, Tab, 22 – 17 AWG Wire Size, .32 – 1.04 mm²

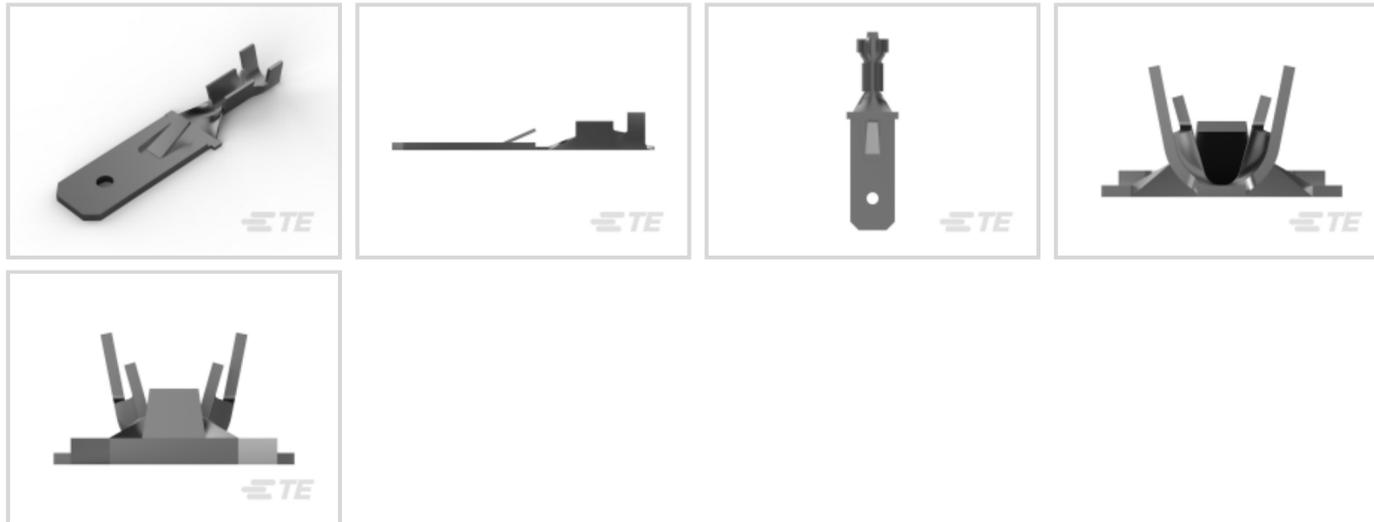
Wire Size, Mating Tab Width .25 in [6.35 mm], Straight, Brass,

FASTIN-FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – 1.04 mm²**

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

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Insertion Force	Normal
Sealable	No

Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage (Max)	250 V
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Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass



Terminal Plating Material	Pre-Tin
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Crimp Type	F-Crimp
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Barrel Type	Open
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Mechanical Attachment

Mating Retention Type	Locking Lance
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Locking Lance Height	1.5 mm[.06 in]
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Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2.31 mm[.091 in]
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Receptacle Terminal Stock Thickness	.36 mm[.014 in]
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Overall Length	27 mm[1.063 in]
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Wire Size	.32 – 1.04 mm ²
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Usage Conditions

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

Packaging Quantity	3000
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Packaging Method	Strip/Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Not Yet Reviewed
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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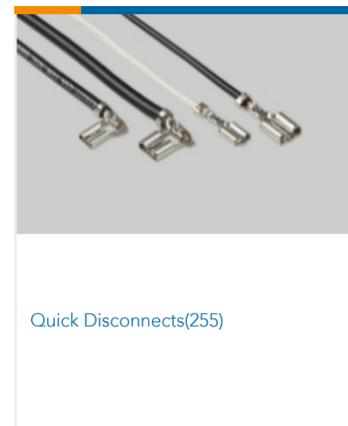
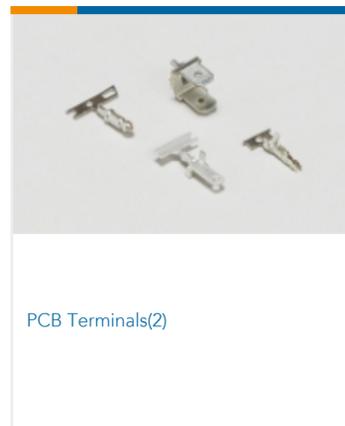
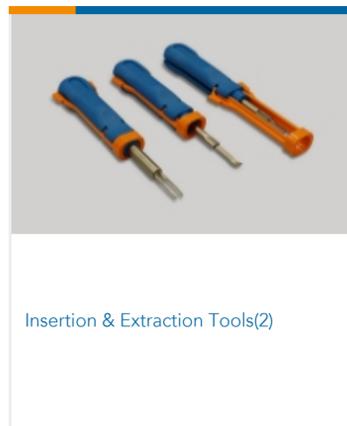
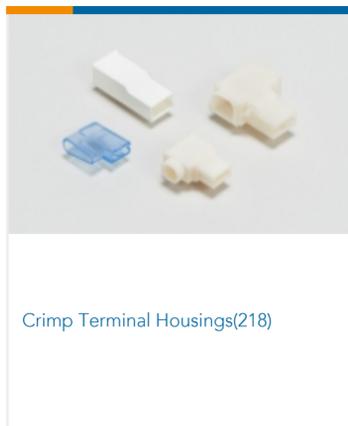
Product Compliance Disclaimer

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



Documents

Product Drawings

FASTIN FASTON 250 TAB 0.35-1.00MM2 PTPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_3-293041-2_B_c-3-293041-2-b.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-293041-2_B_c-3-293041-2-b.3d_igs.zip](#)

English



Customer View Model

[ENG_CVM_CVM_3-293041-2_B_c-3-293041-2-b.3d_stp.zip](#)

English

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Product Specifications

FASTIN-FASTON* Connectors, 6.3 mm series TAB CONTACT.

[Application Specification](#)