



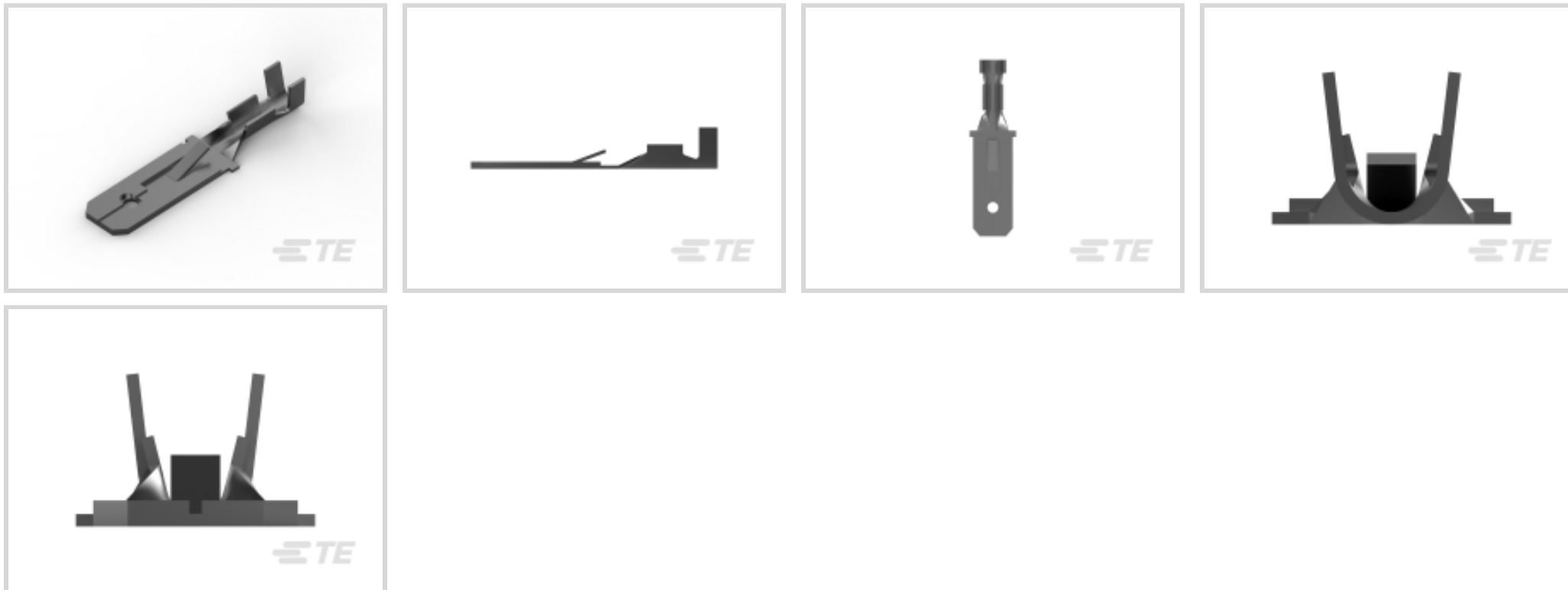
FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 160691-2

Quick Disconnects, Tab, 22 – 18 AWG Wire Size, .32 – .82 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 – .82 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
Wire Stop	No
Insertion Force	Normal
Sealable	No

Configuration Features

Connection Capacity	Single
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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	Tin
Crimp Type	F-Crimp



Barrel Type	Open
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Mechanical Attachment

Mating Retention Type	Locking Lance
	.055 in

Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2.2 – 3.3 mm [.087 – .126 in]
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Receptacle Terminal Stock Thickness	.41 mm [.016 in]
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Overall Length	28 mm [1.1 in]
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Wire Size	.32 – .82 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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Industry Standards

CSA Certified	Yes
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UL Rating	Recognized
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Packaging Features

Packaging Quantity	3500
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Packaging Method	Strip/Reel
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Other

Comment	"According to DIN, except Wire Size Range", Tab for crimping Tab Housing Part No. 927203., With locking hole.
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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	Compliant
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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: JUNE 2022 (224) 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
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 # 60434-1 FF 187 TAB 20-16AWG TPBR</p>	<p>TE Part # 91514-1 CCII FASTON 250 REC 22-18 ASSY</p>	<p>TE Part # 2-2150037-2 OCEAN_2.0_APPLICATOR-E-090F140F</p>	<p>TE Part # 2150037-2 OCEAN_2.0_APPLICATOR-E-090F140F</p>
<p>TE Part # 284672-1 FF 250 TAB PTBR</p>	<p>TE Part # 7-2150037-2 OCEAN_2.0_APPLICATOR-E-090F140F</p>	<p>TE Part # 7-2150037-7 OCEAN_2.0_SPARE_PART_KIT-090F140F</p>	

Also in the Series | FASTIN-FASTON 250

<p>Crimp Terminal Housings(218)</p>	<p>Insertion & Extraction Tools(2)</p>	<p>PCB Terminals(2)</p>	<p>Quick Disconnects(255)</p>
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Documents

Product Drawings

[FF 250 TAB 22-18AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_160691-2_Z_c-160691-2-z.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160691-2_Z_c-160691-2-z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160691-2_Z_c-160691-2-z.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)

English

[Product Specification](#)

English

Product Environmental Compliance

[MD_160691-2_06262017910_dmtec](#)

English

[MD_160691-2_06262017910_dmtec](#)

English