



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 1.31 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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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



Mechanical Attachment

Mating Retention Type	Locking Lance
Locking Lance Height	1.4 mm[.055 in]
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	3.05 – 3.68 mm[.12 – .145 in]
Overall Length	28.12 mm, 29.16 mm
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.82 – 1.31 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

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) Candidate List Declared Against: JUNE 2022 (224) 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

TE Part # 928906-2
FF 110 TAB 20-15 AWG .016 TPPB

TE Part # 42924-2
FF 250 REC 18-14AWG TPBR PRE CRIMPED

TE Part # 90165-1
DAHT 250 FASTON REC 18-14 ASSY

TE Part # 2063384-1
SDE FASTON 250 1.0-2.5mm2 ASSY

TE Part # 2063384-2
SDE FASTON 250 1.0-2.5mm2 DIE SET

TE Part # 539731-2
DIE F6. 3FF

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(218)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(255)

Documents

Product Drawings
FF 250 TAB 18-14AWG TPBR PRE CRIMPED

English

CAD Files
3D PDF
3D
Customer View Model



[ENG_CVM_CVM_42565-2_AE_c-42565-2-ae.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42565-2_AE_c-42565-2-ae.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42565-2_AE_c-42565-2-ae.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

[FASTIN_FASTON_Product_Line](#)

English

Product Specifications

[Engineering Report](#)

English

Product Environmental Compliance

[MD_42565-2_0228201807_dmtec](#)

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