



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

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

Dimensions

Terminal Material Thickness	.4 mm[.015 in]
Product Length	29.18 mm[1.149 in]
Compatible Insulation Diameter Range	3.1 – 4.1 mm[.12 – .16 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

Other

Terminals & Splices Comment	Without 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
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: JAN 2023 (233) 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 # 720725-1 DAHT 250 FASTIN-ON TAB REC 18-14 ASSY	TE Part # 1-1579007-4 EXTRACTION TOOL	TE Part # 4-1579007-3 EXTRACTION TOOL KIT	TE Part # 58524-1 PROCRIMPER TOOL & DIE
TE Part # 641256-1 BLADE TAB 250 18-14AWG BR LP	TE Part # 154660-2 FASTON 250 TAB 22-18 AWG TPBR	TE Part # 58524-2 PROCRIMPER DIE	TE Part # 3-1377175-4 SMP 0-0042241-2

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(211)	Insertion & Extraction Tools(2)	PCB Terminals(2)	Quick Disconnects(254)
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Customers Also Bought



TE Part #180906 FF 250 TAB HSG 6P NYLON NAT	TE Part #180901 FF 250 TAB HSG 4P NYLON NAT	TE Part #180900 FF 250 REC HSG 4P NYLON NAT	TE Part #180940 FF 250 TAB HSG 3P NYLON NAT
TE Part #180941 FF 250 REC HSG 3P NYLON NAT	TE Part #180916 FF 250 TAB HSG 1P NYLON NAT	TE Part #180907 FF 250 REC HSG 2P NYLON NAT	TE Part #174465-1 070 MULTILOCK 10P B DOUBLE
TE Part #1969799-1 02P UMNL PIN HDR ASSY POL, PIN V0 GW	TE Part #NB14294001 VERSAFIT-1-0-SP-SM		

Documents

Product Drawings

FF 250 TAB 18-14 AWG .032 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42241-2_AB_c-42241-2-ab.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42241-2_AB_c-42241-2-ab.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42241-2_AB_c-42241-2-ab.3d_stp.zip

English

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Product Specifications



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

English

[Product Specification](#)

English

[Product Environmental Compliance](#)

[MD_42241-2_11162015038_dmtec](#)

English

[MD_42241-2_11162015038_dmtec](#)

English

[Instruction Sheets](#)

[Instruction Sheet \(non U.S.\)](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese