



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 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	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 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

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Compatible Insulation Diameter Range	2.54 – 3.81 mm[.1 – .15 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	8000
Packaging Method	Strip/Reel

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 62447-2
AMVAR FF 187 TAB 22-16AWG TPBR

TE Part # 63521-1
FF 187 REC 20-16AWG TPBR

TE Part # 2150522-2
OCEAN_2.0_Applicator-E-100F1800-SEA

TE Part # 62443-1
AMVAR FF 187 TAB 12-10AWG TPBR

TE Part # 7-2150522-7
OCEAN_2.0_SPARE_PART_KIT-100F1800

TE Part # 1969383-2
FF 187&250 TAB HSG 9P NYLON NAT

Also in the Series | FASTIN-FASTON 187

Crimp Terminal Housings(6)

Insertion & Extraction Tools(1)

Quick Disconnects(20)

Customers Also Bought

TE Part #2205063-3
CA MICRO-MATCH MOW-MOW 10POS

TE Part #8-36152-1
PIDG R 22-16 COMM 22-18 MIL 6

TE Part #3-643817-3
03P MTA156 CONN ASSY 18AWG ORA

TE Part #1-1123722-9
3.96 EP PLUG HSG 9P(NATURAL)



TE Part #350416-1
.093 COMM P&S PIN 14-20 PTPBR

TE Part #1445957-2
HSG SUB ASY,BLACK

TE Part #1445962-2
CONT,45A PWR PROD,STRIP,TIN

TE Part #1-690403-2
CRIMPER INSUL F

TE Part #654403-2
WIRE ANVIL

TE Part #838193-E
IDCCS SMC 1,27 26 * AU AUI 160 PVC

Documents

Product Drawings

FF 187 TAB 18-14AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1742800-1_D_c-1742800-1-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1742800-1_D_c-1742800-1-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1742800-1_D_c-1742800-1-d.3d_stp.zip

English

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

Product Specifications

FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.

English

Product Specification

English