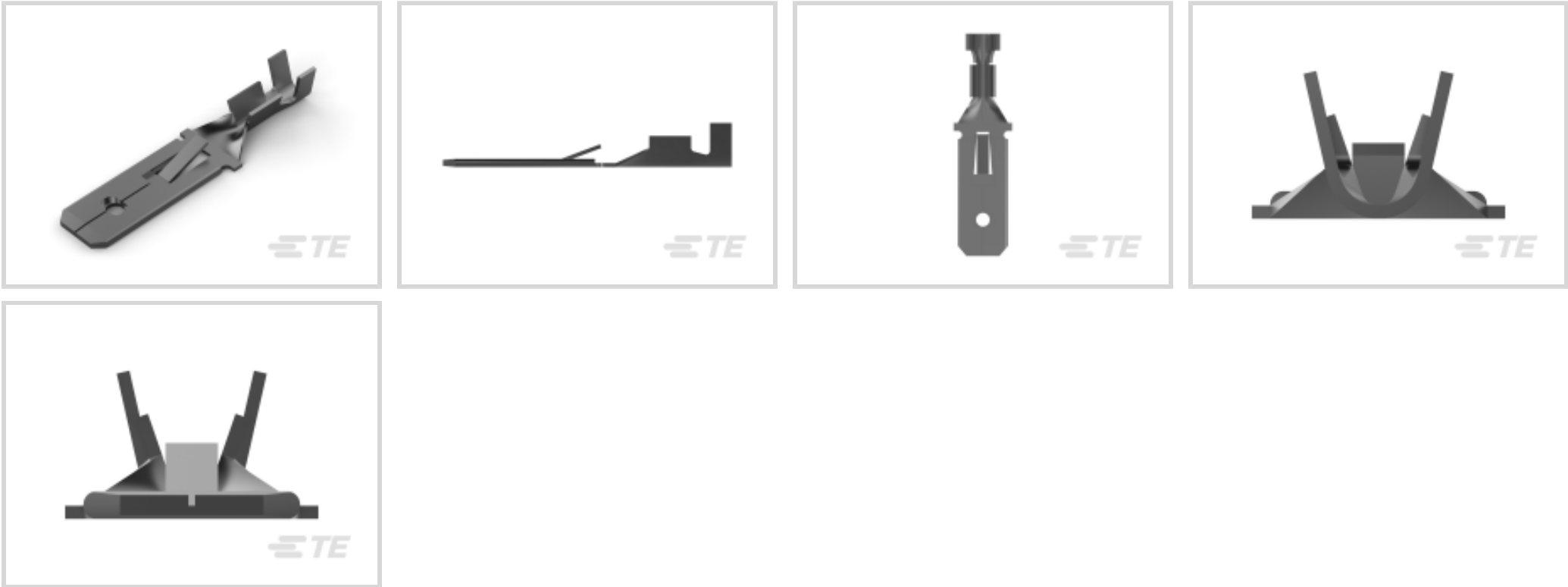




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.03 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	1.44 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	28 mm[1.1 in]
Compatible Insulation Diameter Range	2.01 – 2.7 mm[.079 – .106 in]
Wire Size	.51 – 1.03 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	3500
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	According to DIN 46343, Part 3, With locking hole.
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Product Compliance

For compliance documentation, visit the product page on TE.com>

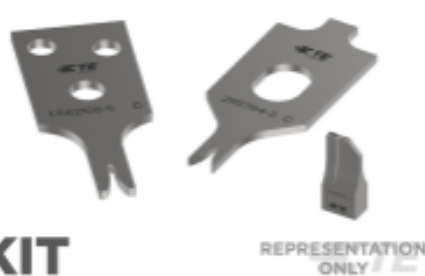
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not 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 # 1-1579007-4 EXTRACTION TOOL	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 963951-2 FF 250 TAB 0.5-1MM2 PTPB	 TE Part # 2-2150333-2 OC-PA-E-FA-080F130F-001-0056
 TE Part # 2150333-2 OC-AT-E-FA-080F130F-001-0056	 TE Part # 284672-1 FF 250 TAB PTBR	 TE Part # 7-2150333-7 OC-080F130F-CRIMPTOOLINGKIT	 TE Part # 880688-2 FF 250 TERMINAL 0.5-1.0MM2 0.39 X13.2TPBR

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 #640250-8
Receptacle Housing: Wire-to-Board,
with Mating Alignment, SL156

TE Part #640252-2
SL-156 RECEPTACLE

TE Part #280360
AMPMODU II REC. HSG, SINGLE
ROW 6 POS

TE Part #350766-4
03P UMNL PLUG HSG UL94V0

TE Part #160759-3
250 PL MKI REC. 20-15AWG TPBR

TE Part #215083-6
MICRO-MATCH MOW.06P

Documents

Product Drawings

FF 250 TAB 0.5-1.0MM2 TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_160869-2_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160869-2_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160869-2_H.3d_stp.zip

English

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

Product Specifications

Application Specification

English

FASTIN-FASTON 110, 187, 205 And 312 Series Receptacle Contacts

English

Product Environmental Compliance

Product Compliance

English



Product Compliance

English