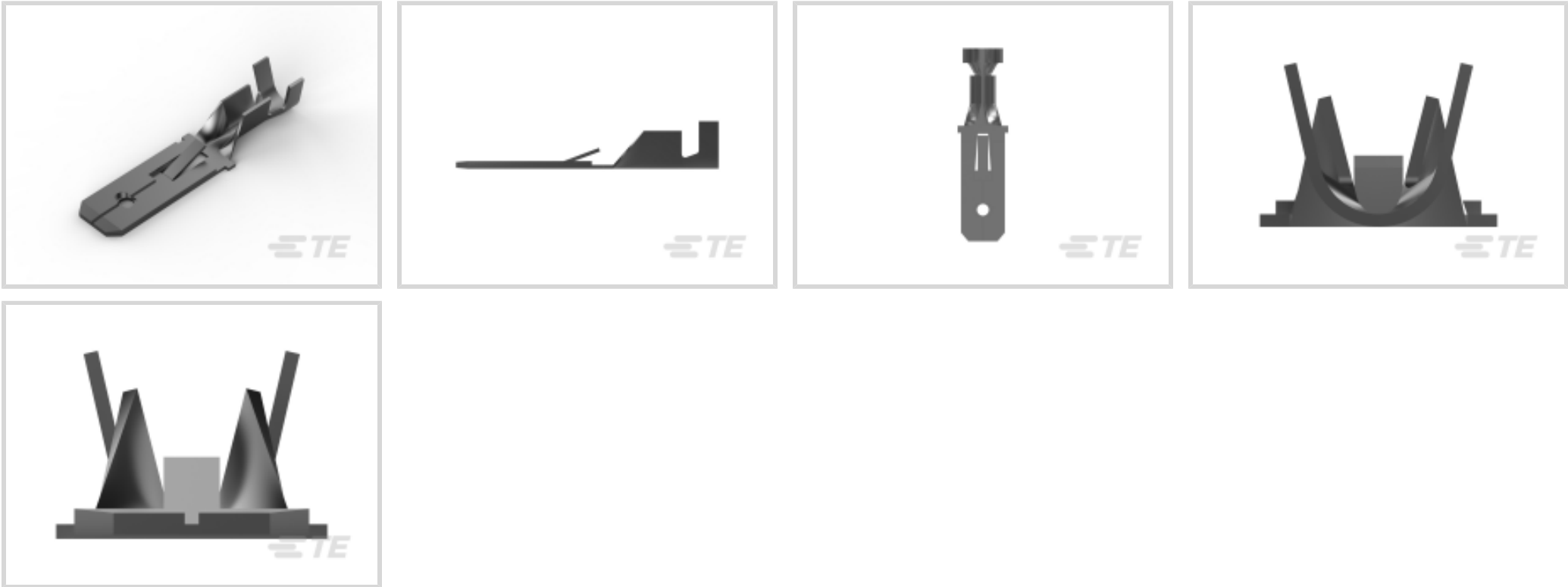




Terminals & Splices > Quick Disconnects



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

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	250 V
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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	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp



Barrel Type	Open
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

	.055 in
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Compatible Insulation Diameter Range	3.05 – 3.68 mm [.12 – .145 in]
Terminal Material Thickness	.41 mm [.016 in]
Wire Size	.82 – 1.31 mm ²

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	500
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 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 # 720725-1
DAHT 250 FASTIN-ON TAB REC 18-14 ASSY

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

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(196)

Insertion & Extraction Tools(2)

PCB Terminals(1)

Quick Disconnects(220)

Customers Also Bought

TE Part #163007
FF 250 REC HSG 8P NYLON CLEAR

TE Part #160773-3
PL LP RECEPTACLE 0.5-1.5 MM2 TPBR

TE Part #9-1393113-7
KUEP-3D15-110=KU

TE Part #DT06-2S-E008
PLG, 2P, GRY, N, XCAP



TE Part #5-160526-7
FF 250 REC 0.5-1.5MM2 TPBR

TE Part #342145-1
16-14 F.E.P.G. RING TONGUE NO.

TE Part #42565-2
FF 250 TAB 18-14AWG TPBR PRE CRIMPED

TE Part #3-1579007-7
EXTRACTION TOOL

TE Part #180924
FF 250 TAB HSG 2P NYLON NAT

TE Part #3-1579007-8
TUBE

Documents

Product Drawings

FF 250 TAB 18-16AWG TPPB LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160458-2_B_c-160458-2-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160458-2_B_c-160458-2-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160458-2_B_c-160458-2-b.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