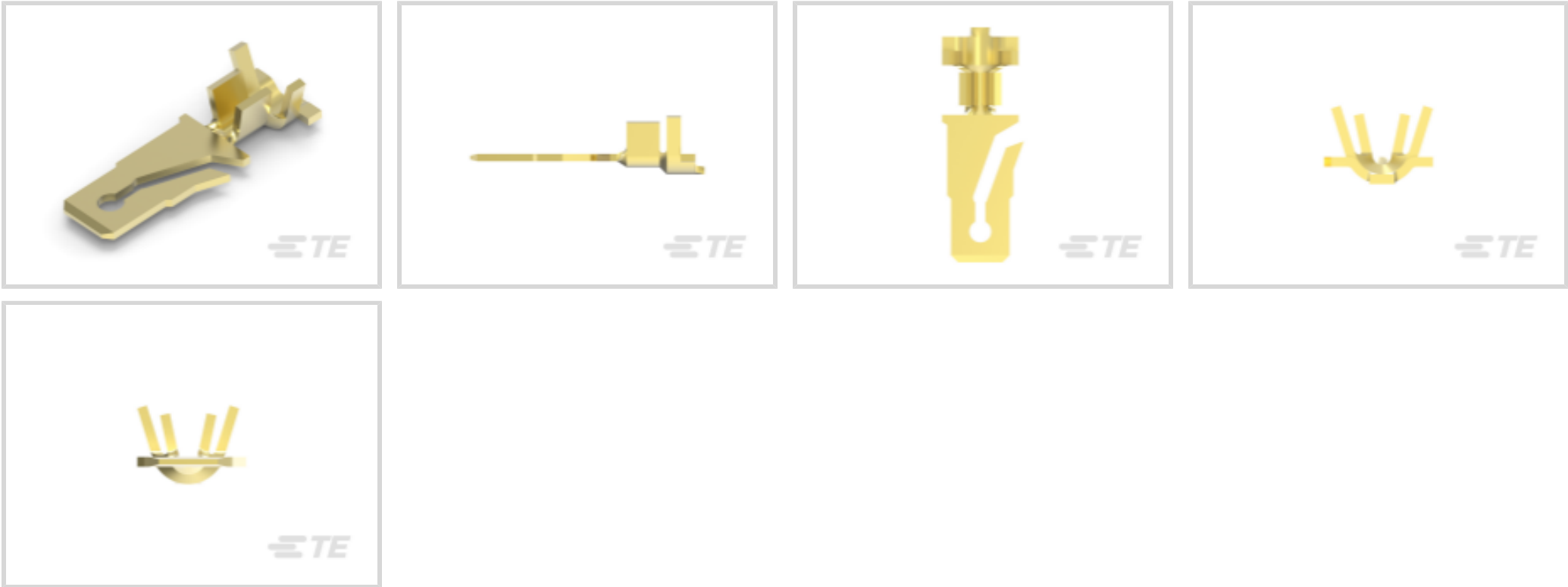




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

Quick Disconnect Terminal Orientation: **Straight**

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Unplated

Contact Features

Terminal Type	Tab
Terminal & Splice Type	Tab
Quick Disconnect Terminal Orientation	Straight



Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	3.6 mm[.142 in]
Overall Length	25.78 mm[1.015 in]
Receptacle Terminal Stock Thickness	.79 mm[.031 in]
Wire Size	.82 – 2.08 mm²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Quick Disconnect 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 180409-2 FF 250 TAB 4-6MM2 PTBR LP	 TE Part # 42241-2 FF 250 TAB 18-14 AWG .032 TPBR	 TE Part # 170153-2 FF 250 TAB 18-14AWG PTBR LP	 TE Part # 42241-1 FF 250 TAB 18-16AWG BR
 TE Part # 42282-1 FF 250 REC 18-14AWG BR LP	 TE Part # 160451-2 FF 250 TAB 18-14AWG TPPB LP	 TE Part # 42238-1 FF 250 REC 18-14AWG BR PRE CRIMPD	 TE Part # 170051-1 FF 250 TAB 20-14AWG BR LP
 TE Part # 1-170153-2 FF .250 (6.3 MM) TAB 18-14 AWG PTPBR	 TE Part # 180409-1 FF 250 TAB 4-6MM2 BR LP	 TE Part # 880654-1 .250 SERIES FASTIN-	

Also in the Series | FASTIN-FASTON 250

 Crimp Terminal Housings(216)	 Insertion & Extraction Tools(2)	 PCB Terminals(2)	 Quick Disconnects(258)
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Customers Also Bought

Documents

Product Drawings
BLADE TAB 250 18-14AWG BR LP
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_641256-1_D.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_641256-1_D.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_641256-1_D.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

Special 250 Blade Terminal

English

Product Environmental Compliance

TE Material Declaration

English