



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab**

Wire Size: **.32 – .82 mm²**

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

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

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Normal
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Tin

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

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Overall Length	20.7 mm[.815 in]
Receptacle Terminal Stock Thickness	.4 mm[.015 in]
Wire Size	.32 – .82 mm²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Industry Standards

UL Rating	Listed
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Packaging Features

Packaging Quantity	3500
Quick Disconnect 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: 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

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

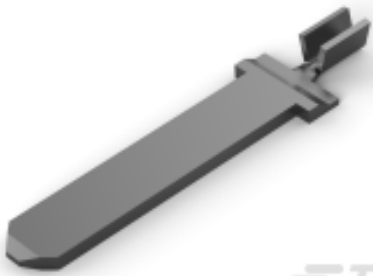
 TE Part # 60794-2 FASTIN FASTON .250 TAB 16-14 AWG TPBR	 TE Part # 63165-2 FASTON 110 AMPLIVAR TAB 23-19 MAG TPBR	 TE Part # 2305570-1 TERMINAL CUTTER, SIDE FEED	 TE Part # 63919-1 FASTON .187 TAB 18-14 AWG TPBR
 TE Part # 1494210-2 110 FASTON,TAB,22-17 AWG, JIS C260	 TE Part # 1742753-1 FASTON 2MM TAB 18-22AWG TPBR	 TE Part # 61367-3 FASTON .250 TAB 18-14 AWG TPBR	 TE Part # 1494210-1 110 FASTON,TAB,22-17 AWG, JIS C260
 TE Part # 575046-1 DAHT 250 FASTON 22-14 ASSY	 TE Part # 180353-2 250 FASTON,TAB,12-10 AWG,TPBR	 TE Part # 180353-1 250 FASTON,TAB,12-10 AWG,BR	 TE Part # 180353-3 250 FASTON,TAB,12-10 AWG,TPBR





REPRESENTATION ONLY

TE Part # 47995
DAHT AMP FASTON 250 22-16 ASSY



TE Part # 63535-1
TAB SPECIAL 025TPBR

Also in the Series

FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(143)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)



Quick Disconnects(466)



Splices(4)

Customers Also Bought



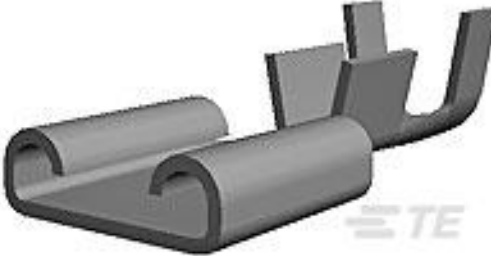
TE Part #164532-4
D-Sub Crimp Recpt Signal 15 Posn,
Socket Size 20, Shell Size 2



TE Part #166291-1
D-Sub Conn Contacts: Socket,
Phosphor Bronze, Signal, Size 20



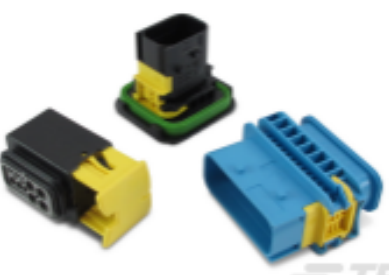
TE Part #1623730-4
Wirewound Resistor: Vertical Mount



TE Part #160916-4
250 FASTON,REC.,17-14 AWG,TPPB



TE Part #W3P
DEUTSCH DT WEDGELOCKS



TE Part #1-2299782-2
HEAVY DUTY SEALED CONNECTOR
HOUSINGS



TE Part #1-968851-2
AMP MCP, RECEPTACLE AND TAB



TE Part #1060-16-0722
DEUTSCH STAMPED & FORMED
CONTACTS



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42475-2_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42475-2_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42475-2_AG.3d_stp.zip

English

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

Product Specifications

Product Specification

English

Agency Approvals

Agency Approval Document

English