



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab & Receptacle**

Wire Size: **.51 – 1.31 mm²**

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

Quick Disconnect Mating Tab Thickness: **.51 mm [.02 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 & Receptacle
Terminal & Splice Type	Tab & Receptacle



Quick Disconnect Terminal Orientation	Piggyback
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	2.29 – 3.3 mm[.09 – .13 in]
Overall Length	16.13 mm[.635 in]
Receptacle Terminal Stock Thickness	.36 mm[.014 in]
Wire Size	.51 – 1.31 mm²
Quick Disconnect Mating Tab Width	4.75 mm[.187 in]
Quick Disconnect Mating Tab Thickness	.51 mm[.02 in]

Usage Conditions

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

Industry Standards

UL Rating	Listed
CSA Certified	Yes

Packaging Features

Packaging Quantity	1000
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 # 726308-1
FASTON 250 REC WITH TAB .032 BR

TE Part # 91509-1
CCII FASTON 187 REC 20-16 ASSY

Also in the Series | FASTON 187

Crimp Terminal Housings(40)

Insertion & Extraction Tools(1)

Joints & Splices(1)

PCB Terminals(48)

Quick Disconnects(222)

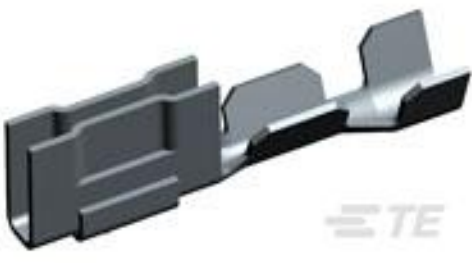
Splices(1)



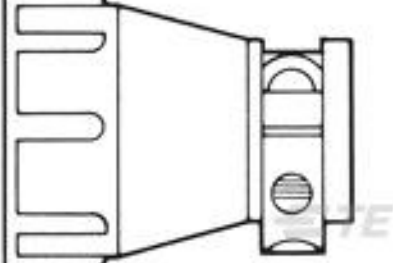
Customers Also Bought



TE Part #1-1703062-2
CAP, 2 CIRCUIT , UNIVERSAL MATE-
N-LOK



TE Part #1375819-3
CST-100 II CONTACT 30 GOLD PLT



TE Part #1-206062-5
CABLE CLAMP KIT, BULK PKG



TE Part #1437667-6
4DB-P107-02=4DB ASSEMBLY



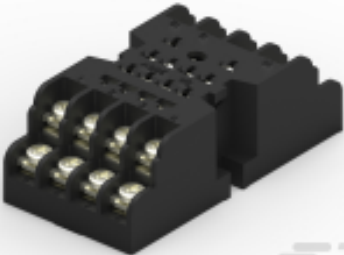
TE Part #1-917658-3
DYNAMIC 3200 HDR ASSY



TE Part #1-2112890-1
AMP MCP, UNSEALED CONNECTOR
HOUSING



TE Part #1-1703061-2
PLUG, 2 CIRCUIT , UNIVERSAL MATE-
N-LOK



TE Part #1-1393143-9
27E166=SOCKET,KH,14,SCW,PLES



TE Part #91509-1
CCII FASTON 187 REC 20-16 ASSY



TE Part #100283-1
2P.4MM SOCK.ASS.M24

Documents

Product Drawings

FASTON 187 PIGGYBACK 16-20AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62228-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62228-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62228-1_E.3d_stp.zip

English

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Datasheets & Catalog Pages

[FASTIN_FASTON_Product_Line](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[UL Report](#)

English