



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 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	Receptacle
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

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.81 mm[.032 in]
Product Length	20.5 mm[.807 in]
Compatible Insulation Diameter Range	3.1 – 4.1 mm[.122 – .161 in]
Wire Size	.82 – 2.08 mm ²

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
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 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

REPRESENTATION ONLY

TE Part # 720725-1
DAHT 250 FASTIN-ON TAB REC 18-14 ASSY

TE Part # 153259-3
FF 250 REC TPBR FOR PCB LP

TE Part # 42924-2
FF 250 REC 18-14AWG TPBR PRE CRIMPED

TE Part # 968864-2
2 POS. FASTON HOUSING

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(211)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(254)

Customers Also Bought

TE Part #1-178139-2
DYNAMIC 3200 HDR H 6P ASSY

TE Part #T4130412051-000
M12,REAR MOUNT,MALE,B,5P, SOLDER WIRE

TE Part #172135-1
FF 250 REC HSG 8P NYLON NAT

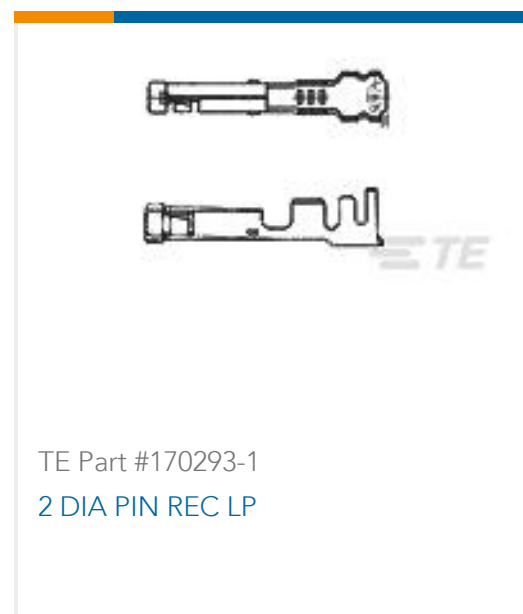
TE Part #170222-1
MIC TAB CONTACT

TE Part #172778-1
MIC MK-2 TAB LP

TE Part #350639-1
MNL PIN PTPBR

TE Part #170108-2
FF 250 REC 18-14AWG TPPB LP

TE Part #172201-1
ECONOSEAL-J CONN PLUG 3P



Documents

Product Drawings

[FF 250 REC 18-14AWG TPBR LP](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_170108-4_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170108-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170108-4_A.3d_stp.zip](#)

English

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Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese