



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.2 – .51 mm²**

Mating Tab Width: **2.8 mm [.11 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

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 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

Product Length	15.88 mm[.625 in]
Compatible Insulation Diameter Range	1.5 – 2 mm[.059 – .079 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.2 – .51 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 160173-7 FF 110 REC 22-20AWG TPPB	 TE Part # 1-160655-1 FF 110 REC 0.5-1.5MM2 BR	 TE Part # 160655-6 FF 110 REC 20-15 AWG TPBR	 TE Part # 160173-2 FF 110 REC 22-20AWG TPBR
 TE Part # 160864-2 FF 110 REC TERMINAL 20-17 AWG PTPB	 TE Part # 1217281-3 FF 110 REC 24-20AWG BR	 TE Part # 150572-2 MINI FASTON 110 REC 20-16 AWG TPBR	 TE Part # 160922-2 FF 110 REC 0.2-0.5MM2 TPBR
 TE Part # 1217281-2 FF 110 REC 24-20AWG TPBR	 TE Part # 737255-5 FF 110 REC 0.5-1.0MM2 TPBR		

Also in the Series | FASTIN-FASTON 110

 Automotive Housings(6)	 Automotive Terminals(5)	 Crimp Terminal Housings(34)	 Insertion & Extraction Tools(3)
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Quick Disconnects(78)

Customers Also Bought

TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts

TE Part #DT04-2P
REC, 2P, GRY, N

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

TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING

TE Part #281934-2
SINGLE WIRE SEAL

TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings
FF 110 REC 0.2-0.56MM2 TPBR
English

CAD Files
Customer View Model
ENG_CVM_CVM_150571-2_M.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_150571-2_M.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_150571-2_M.3d_stp.zip
English

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Product Specifications

.110,.187 & 250 Series FASTON Terminals

English

Product Specification

English