



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2.08 – 5.26 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	.41 mm[.016 in]
Product Length	19.56 mm[.77 in]
Compatible Insulation Diameter Range	5.72 – 6.99 mm[.225 – .275 in]
Wire Size	2.08 – 5.26 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	6000
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 160917-2 FF 250 REC 1-2.5MM2 TPBR	 TE Part # 5-160558-2 FF 250 REC 0.5-1.5MM2 TPBR	 TE Part # 5-160446-5 FF 250 REC 1.0-2.5MM2 TBBR	 TE Part # 160860-3 6,35 FASTIN-FASTON RECEP
 TE Part # 160860-2 FF 250 REC 0.5-1.0MM2 TPBR	 TE Part # 62891-1 FF 250 REC 16-12AWG TPBR	 TE Part # 160914-2 FF 250 REC 4-6MM2 TPBR	 TE Part # 157480-2 FF 250 REC 0.8-2MM2 TPBR
 TE Part # 160811-8 FF 250 REC 4-6MM2 PB	 TE Part # 160913-2 FF 250 REC 2.5-4.0MM2 TPBR		

Also in the Series | FASTIN-FASTON 250

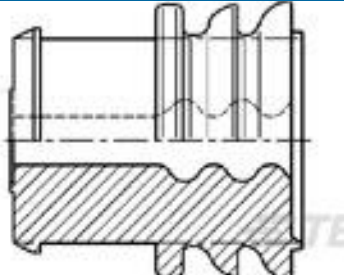
 Crimp Terminal Housings(210)	 Insertion & Extraction Tools(2)	 PCB Terminals(2)	 Quick Disconnects(251)
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Customers Also Bought





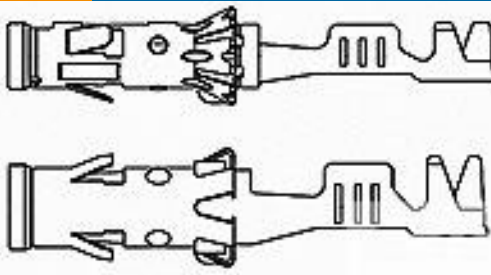
TE Part #2112233-1
COVER,90,FOR 46POS



TE Part #963243-1
EINZELDRAHTDICHTUNG



TE Part #1394132-1
BLINDSTOPFEN F.D3,6



TE Part #962952-1
4MM SOCKET CONTACT



TE Part #1-2112231-1
46POS,AMP MCP1.5K,REC HSG,ASSY



TE Part #100284-1
2P.4MM SOCK.ASS.M27



TE Part #100291-1
ADAPTER 90 M24/M27



TE Part #ASL006-05PB-HE
RECEPT.ASSY. 2 HOLE MNT.MICRO MK3



TE Part #ASL606-05SB-HE
PLUG ASSY. AS MICRO MK3.



TE Part #ASX002-03PN-HE
RECEPTACLE ASSY AS SIZE 2 3 WAY

Documents

Product Drawings
FF 250 REC 14-10AWG TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_63467-1_K.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_63467-1_K.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_63467-1_K.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

FASTIN-FASTON 110, 187, 205 And 312 Series Receptacle Contacts

English