



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **4 – 6.63 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

Compatible With Wire & Cable Type	Discrete Wire
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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

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.3 mm[.012 in]
Product Length	19.2 mm[.756 in]
Compatible Insulation Diameter Range	3.43 – 5.08 mm[.135 – .2 in]
Wire Size	4 – 6.63 mm ²

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	5000
Packaging Method	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 reviewed for solder process capability

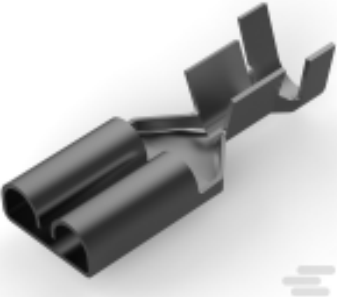
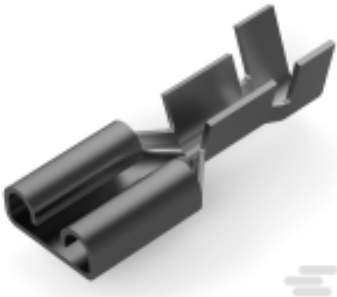
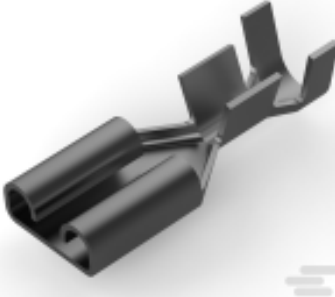
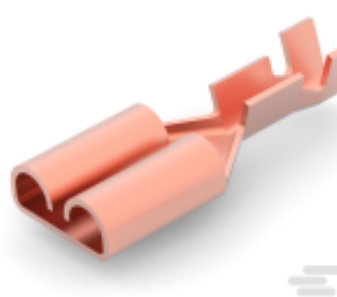
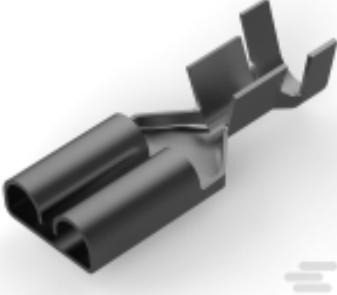
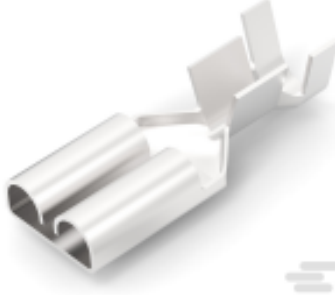
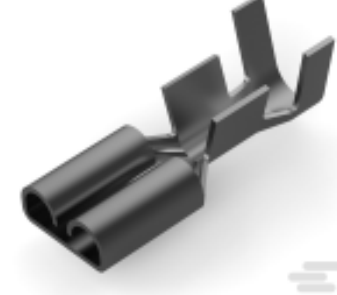
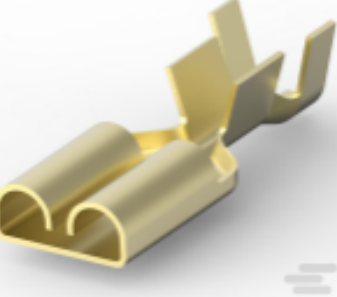
Product Compliance Disclaimer

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

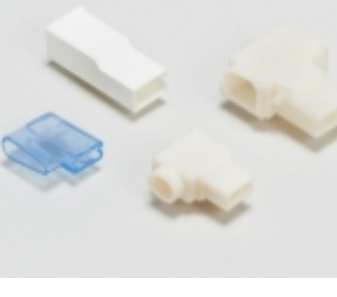


requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 6-160448-5 FF 250 REC 1.0-2.5MM2 TPBR	 TE Part # 160917-2 FF 250 REC 1-2.5MM2 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 # 6-160448-2 FF 250 REC 1.0-2.5MM2 TPPB	 TE Part # 6-160448-6 FF 250 REC 1-2.5MM2 BR SILVER PLATED	 TE Part # 160913-2 FF 250 REC 2.5-4.0MM2 TPBR
 TE Part # 160950-3 FF 250 REC TPBR SOLDERING	 TE Part # 6-160448-0 FF 250 REC 1.0-2.5MM2 BR	 TE Part # 626096-2 .250 S FASTIN ON	 TE Part # 626328-1 FF 250 RECEPTACLE 4.0-6.0 MM2 BR

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 #3-641435-4
04P MTA156 CONN ASSY ORNG

TE Part #3-640599-4
04P MTA156 CONN ASSY 18AWG ORA

TE Part #626437-4
ELCETRO TAP ASSY

TE Part #880645-6
PL REC 1.0-2.5MM2 0.40 X 52.32 PTPBR

TE Part #154719-1
250 HSG. PL MKI REC. NAT

TE Part #880636-2
FF 250 TAB 1.0-2.5 MM2 0.39 X 13.2 TPBR

TE Part #735212-2
FF 250 REC 22-17AWG TPBR

TE Part #282435-2
MODULAR RELAY HOUSING

TE Part #881111-3
U-M-N-L SOCKET

Documents

Product Drawings

FF 250 RECEPTACLE 4.0-6.0 MM2 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_626328-2_J1_c-626328-2-j1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_626328-2_J1_c-626328-2-j1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_626328-2_J1_c-626328-2-j1.3d_stp.zip

English

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