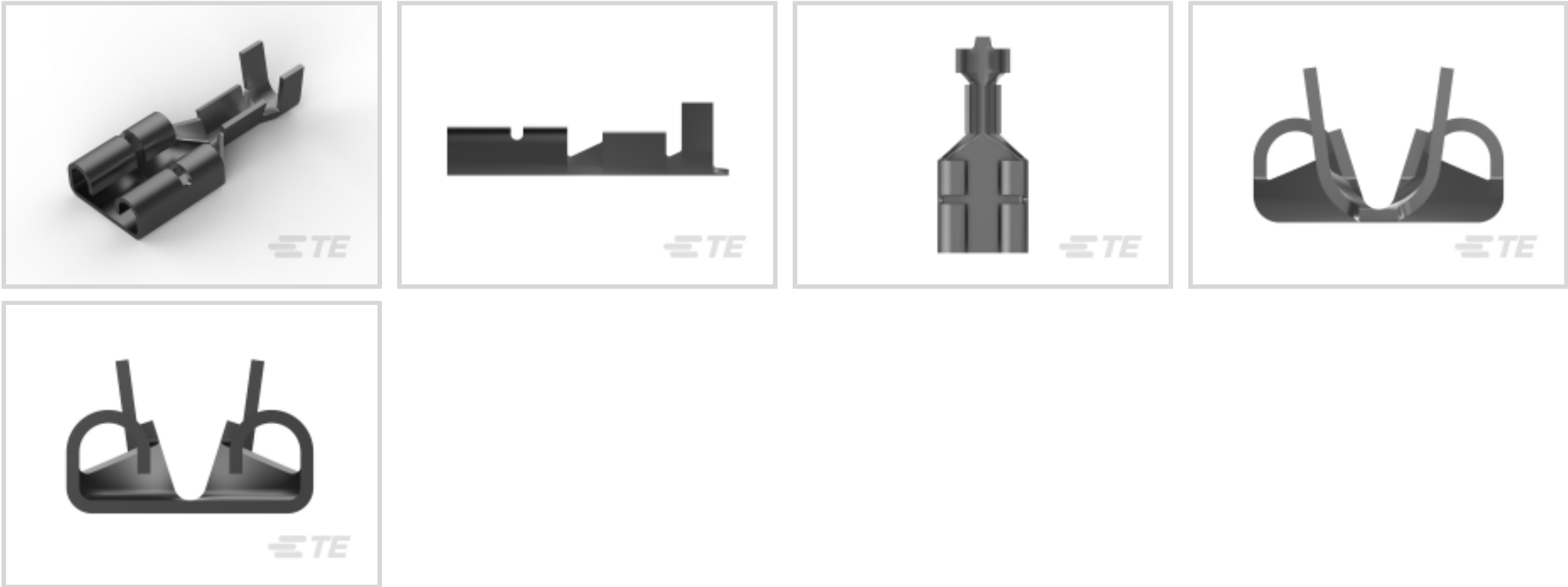




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 - .82 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Insertion Force	Low
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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

Extraction Force	40 Newton
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	17.1 mm[.67 in]
Compatible Insulation Diameter Range	2.31 - 3.3 mm[.091 - .13 in]
Wire Size	.32 - .82 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

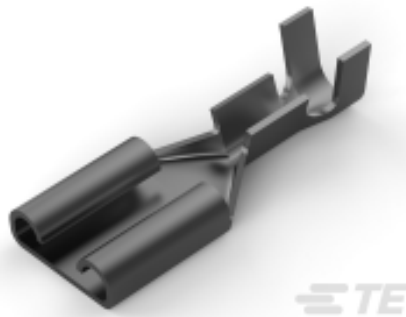
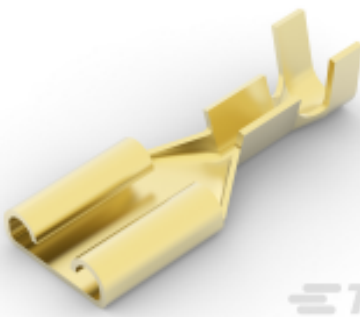
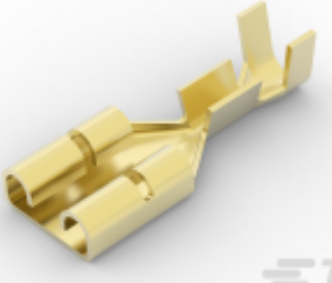
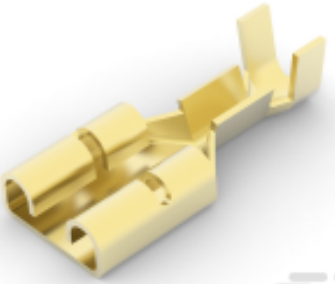
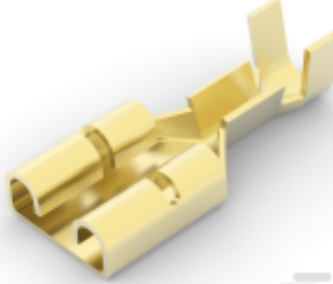
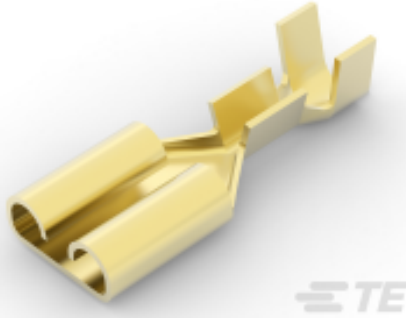
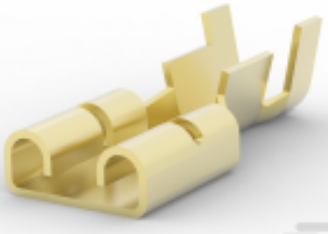
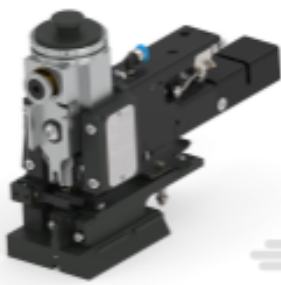
Product Compliance Disclaimer

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 # 42510-2 250 FASTON REC 22-18 AWG TPBR	 TE Part # 42743-2 250 FASTON REC 22-18 AWG TPBR	 TE Part # 63609-2 250 FASTON REC 22-18 AWG TPBR	 TE Part # 42510-1 250 FASTON REC 22-18 AWG BR
 TE Part # 63609-1 250 FASTON REC 22-18 AWG BR	 TE Part # 2238027-4 250 FASTON,REC.,22-18 AWG,TPBR	 TE Part # 444334-1 250 FASTON REC 22-18 AWG BR	 TE Part # 444334-3 250 FASTON REC 22-18 AWG BR
 TE Part # 2238027-3 250 FASTON,REC.,22-18 AWG,BR	 TE Part # 444335-3 250 FASTON REC 16-14 AWG BR	 TE Part # 2150161-1 OCEAN_2.0_Applicator-E-090F130F-REM	 TE Part # 2150161-2 OCEAN_2.0_Applicator-E-090F130F-REA
 KIT REPRESENTATION ONLY TE Part # 7-2150161-7 OCEAN_2.0_SPARE_PART_KIT-090F130F			

Also in the Series | FASTON 250





Compression Connectors(4)



Crimp Terminal Housings(133)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(441)

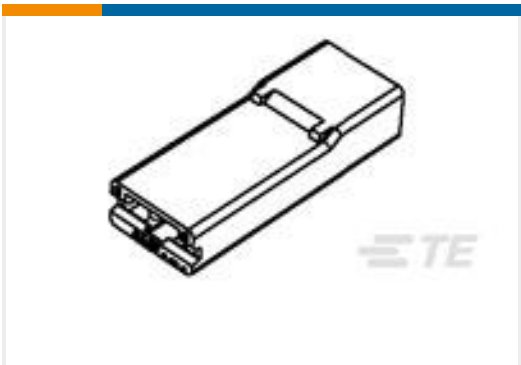


Splices(4)

Customers Also Bought



TE Part # 2133857-5
250 FASTON HSG.,FLAG,REC.,1 POS, BLACK



TE Part # 6-735075-0
250 FASTON HSG. REC. 1P NATURAL



TE Part # 2-2133394-1
187 FASTON HSG.,REC.,1 POS, NATURAL



TE Part # 626279-1
RING TONGUE 0.5-1.50 MM2 PLAINNUBR



TE Part # 2819037-1
WALL PLUG 2 POS. ASSY



TE Part # 1-163081-2
.062 PIN ASSY 3+

Documents

Product Drawings
250 FASTON REC 22-18 AWG TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_444334-2_J1_c-444334-2-j1.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_444334-2_J1_c-444334-2-j1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_444334-2_J1_c-444334-2-j1.3d_stp.zip](#)

English

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

Product Specifications

[Product Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English