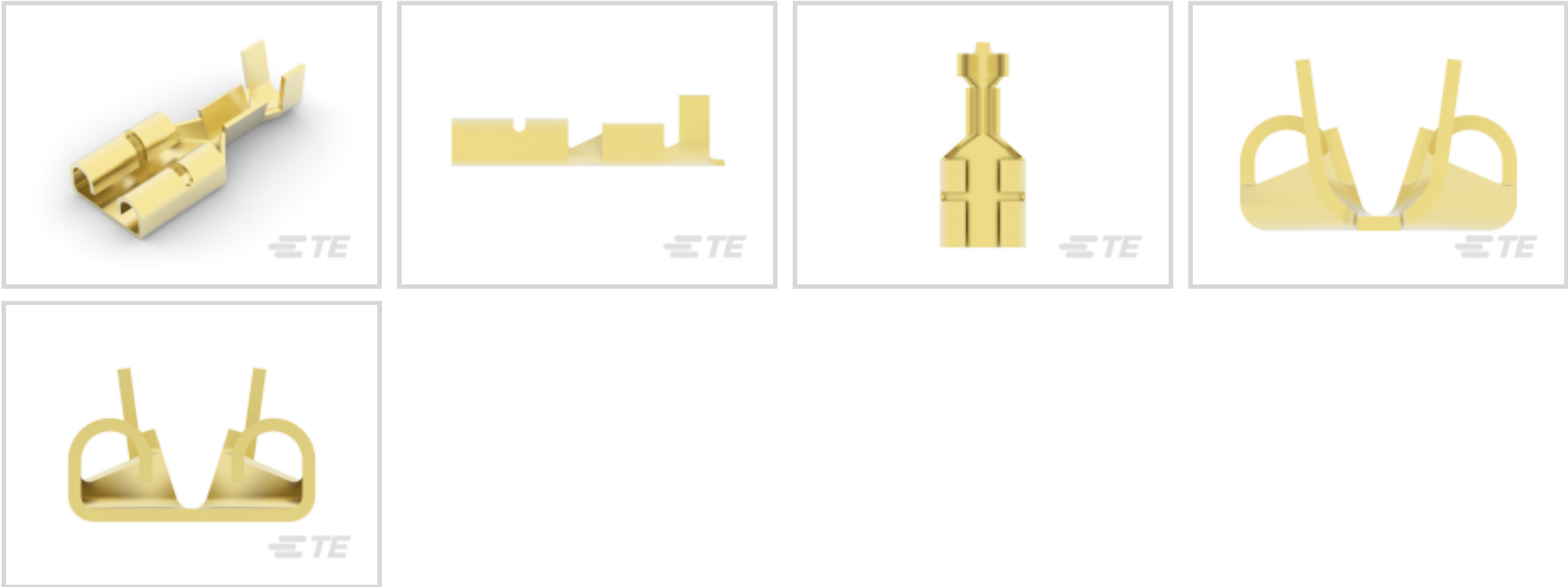




Terminals & Splices > Quick Disconnects



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

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Discrete Wire
Insertion Force	Low
Sealable	No

Electrical Characteristics

Voltage (Max)	240 V
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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	Unplated
Crimp Type	F-Crimp



Barrel Type	Open
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Mechanical Attachment

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

Dimensions

Accepts Wire Insulation Diameter Range	2.31 – 3.3 mm [.091 – .13 in]
Overall Length	17.1 mm [.67 in]
Receptacle Terminal Stock Thickness	.41 mm [.016 in]
Wire Size	.32 – .82 mm²

Usage Conditions

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

Industry Standards

UL Rating	Listed
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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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 444334-3 250 FASTON REC 22-18 AWG BR	 TE Part # 444334-2 250 FASTON REC 22-18 AWG TPBR	 TE Part # 1-2133346-0 250 FASTON HSG.,REC.,1 POS, NATRUAL	 TE Part # 1-2133346-1 250 FASTON HSG.,REC.,1 POS,RED
 TE Part # 1-2133346-4 250 FASTON HSG.,REC.,1 POS,BLACK	 TE Part # 2-2133346-0 250 FASTON HSG.,REC.,1 POS,BLACK	 TE Part # 2-2150161-1 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 2-2150161-2 OCEAN_2.0_Applicator-E-090F130F
 TE Part # 2150161-1 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 2150161-2 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 7-2150161-7 OCEAN_2.0_SPARE_PART_KIT-090F130F	

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(143)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)



Quick Disconnects(455)



Splices(4)

Documents

Product Drawings

250 FASTON REC 22-18 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_444334-1_J_c-444334-1-j.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_444334-1_J_c-444334-1-j.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_444334-1_J_c-444334-1-j.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

Product Environmental Compliance

MD_444334-1_101220171239_dmtec

English

MD_444334-1_101220171239_dmtec

English



[Agency Approvals](#)
[Agency Approval Document](#)
English