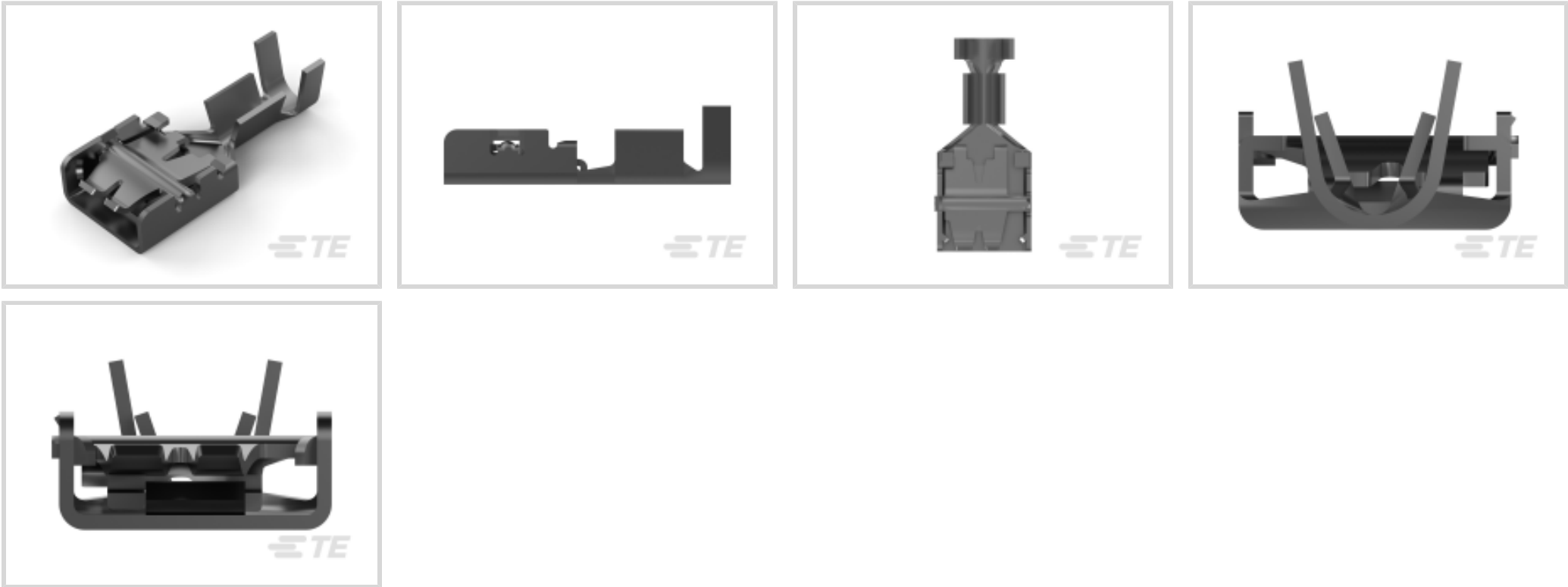




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**
Wire Size: **.51 – 1.65 mm²**
Quick Disconnect Mating Tab Width: **6.35 mm [.25 in]**
Quick Disconnect Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Low
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage (Max)	240 V
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Pre-Tin

Contact Features

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Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2.01 – 3 mm[.079 – .118 in]
Overall Length	17 mm[.669 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.51 – 1.65 mm ²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	8000
Quick Disconnect 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	Not Yet Reviewed
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 2-2150365-1 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 2-2150365-2 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 2150365-1 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 2150365-2 OCEAN_2.0_Applicator-E-090F130F
 TE Part # 7-2150365-1 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 7-2150365-2 OCEAN_2.0_Applicator-E-090F130F	 TE Part # 7-2150365-7 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)
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PCB Terminals(144)



Quick Disconnects(466)



Splices(4)

Customers Also Bought



TE Part #1-2176329-3
CRGP 1210 100R 1%



TE Part #1-1863006-2
UMN 12 WAY CAP HOUSING



TE Part #1-282002-6
MONO-SHAPE MK I TAB CONN ASSY



TE Part #1-1744416-1
11 POS EP II HSG, GLOW WIRE



TE Part #1-282003-1
MONO-SHAPE TAB CONN 3P. ASSY



TE Part #1-282004-1
AMP MONO-SHAPE TAB CONN 4P. G



TE Part #1-282002-2
AMP MONO-SHAPE TAB CONN 2P. G



TE Part #1-282002-1
AMP MONO-SHAPE TAB CONN 2P.



TE Part #1-282042-5
AMP MONO-SHAPE P.C.B.CONN2P. GL



TE Part #926647-8
UMN 15 POS

Documents

Product Drawings

250 FASTON,REC.,20-16 AWG,PTBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_336075-3_L.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_336075-3_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_336075-3_L.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

[E-Spring Flyer](#)

English

Product Specifications

[E-SPRING CONTACT](#)

English

[Application Specification](#)

English

Product Environmental Compliance

[MD_336075-3_062520181349_dmtec](#)

English

[MD_336075-3_062520181349_dmtec](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English

[E-SPRING CONTACT SYSTEM. INSTRUCTIONS FOR MAKING CONNECTION WITH TAB](#)

English

Agency Approvals

[Agency Approval Document](#)

English