

63011-1 ✓ ACTIVE

FASTON | FASTON 250

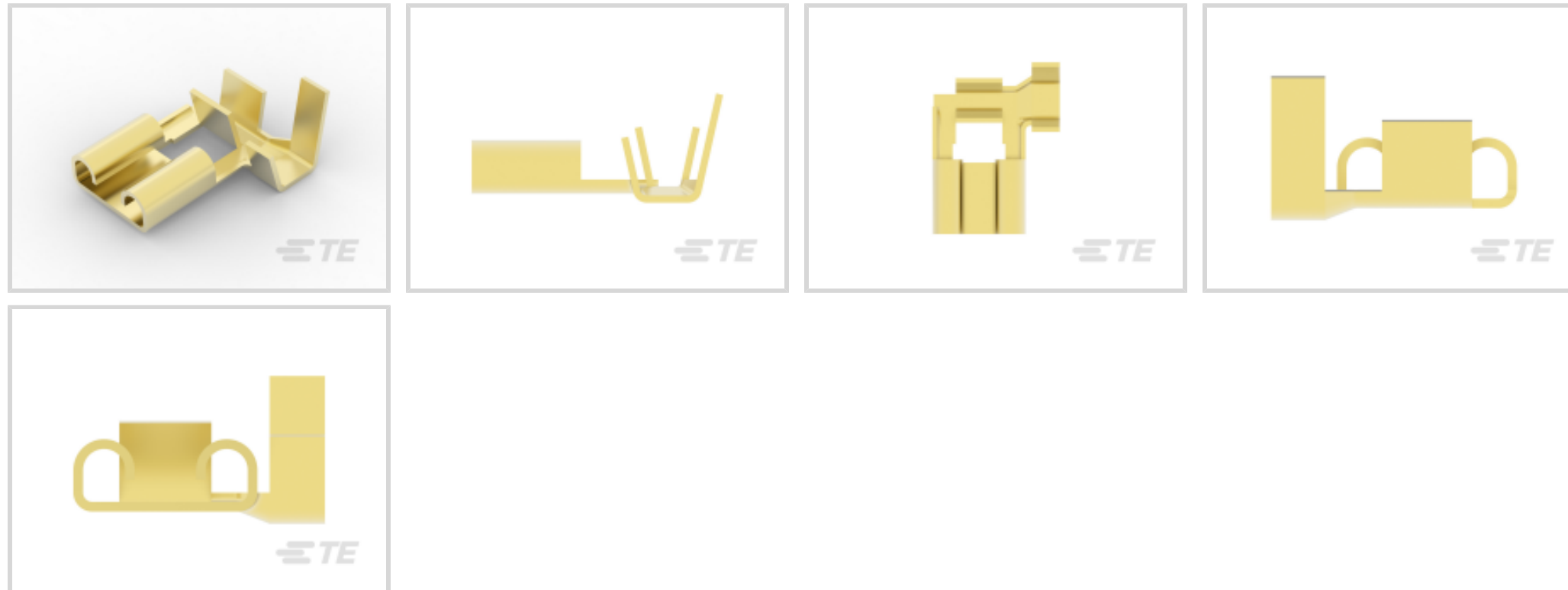
TE Internal #: 63011-1

Quick Disconnects, Receptacle, 18 – 14 AWG Wire Size, .82 – 2.08 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Flag, Brass, FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 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	Flag
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features



Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Mating Retention Type	Dimple
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Dimensions

Terminal Material Thickness	.41 mm[.016 in]
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Product Length	13.72 mm[.54 in]
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Compatible Insulation Diameter Range	2.79 – 4.06 mm[.11 – .16 in]
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Wire Size	.82 – 2.08 mm ²
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Usage Conditions

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

Agency/Standard	CSA, UL
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Packaging Features

Packaging Quantity	11000
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Packaging Method	Strip/Reel
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Other

Line	Premier
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Terminals & Splices Comment	Left handed flag.
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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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 # 63647-1
250 FASTON FLAG REC 18-14 AWG
BR



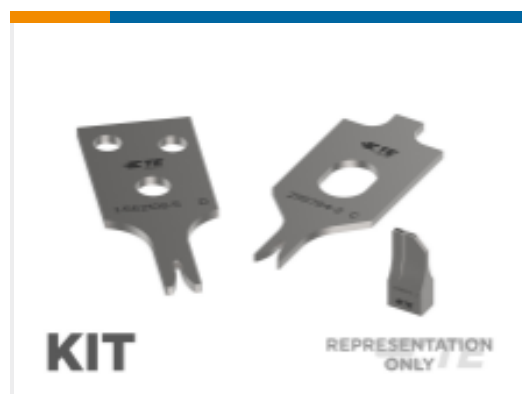
TE Part # 2-2150382-2
OCEAN_2.0_APPLICATOR-E-
110F1800



TE Part # 2150382-2
OCEAN_2.0_APPLICATOR-E-
110F1800



TE Part # 7-2150382-2
OCEAN_2.0_APPLICATOR-E-
110F1800



TE Part # 7-2150382-7
OCEAN_2.0_SPARE_PART_KIT-
110F1800



TE Part # 2150573-2
OC-AT-E-FA-110F1800-001-0059



TE Part # 2-2150573-2
OC-PA-E-FA-110F1800-001-0059

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(142)



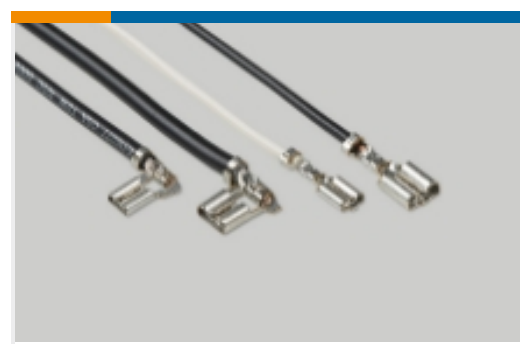
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)

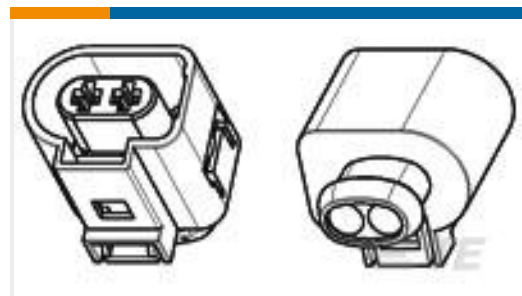
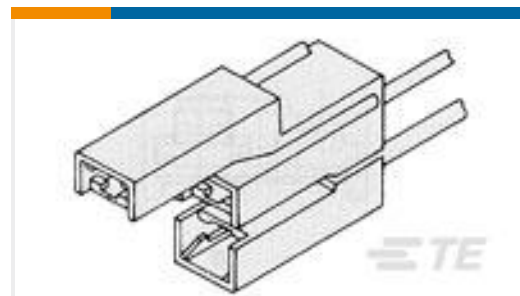
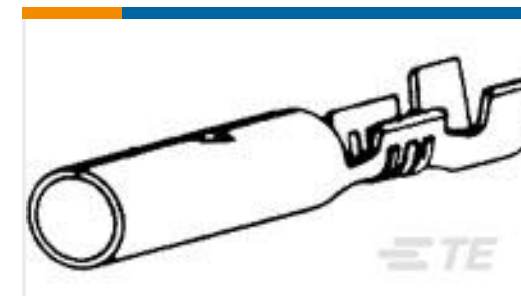
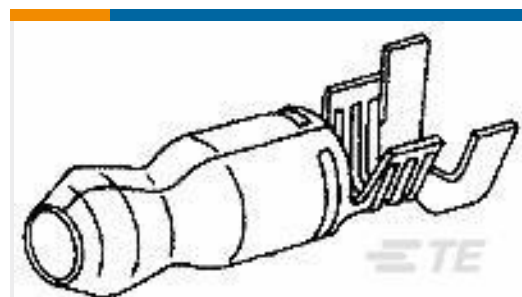
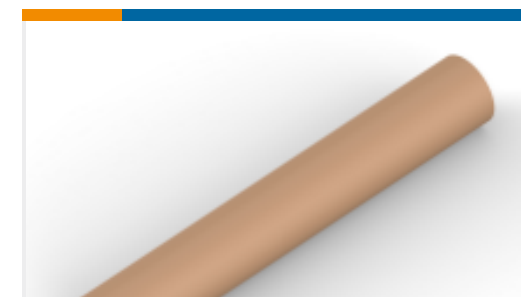


Quick Disconnects(445)



Splices(4)

Customers Also Bought

TE Part #1-967412-2
JPT GEH ASSY 2PTE Part #360010-1
187 FASTON HSG., REC., 3 POS,
NATRUALTE Part #280755-4
FF 375 REC 6-10MM2 TPPBTE Part #60799-2
SHUR PLUG 180 RECEPTACLE 18-14
AWG BRTE Part #60793-1
SHUR PLUG .180 18-14 AWG TPBRTE Part #42400-1
250 FASTON REC 18-14 AWG BRTE Part #HDP26-18-8PN
PLG, 8P, BLK, N, 12, PTE Part #9840530001
SAS-090-1-1017-1XTE Part #690474-4
SHEAR BLADETE Part #2098377-2
20P PLUG ASSEMBLY UNSEALED
HYBRID B-KEY

Documents

Product Drawings

[250 FASTON FLAG REC 18-14 AWG BR](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_63011-1_AD.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_63011-1_AD.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63011-1_AD.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[82004 FASTON Terminals \(Insulated and Uninsulated\) Catalog - FASTON Receptacles Section](#)

English

Product Specifications

[Application Specification](#)

English