

62811-1 ✓ ACTIVE

FASTON | FASTON 250

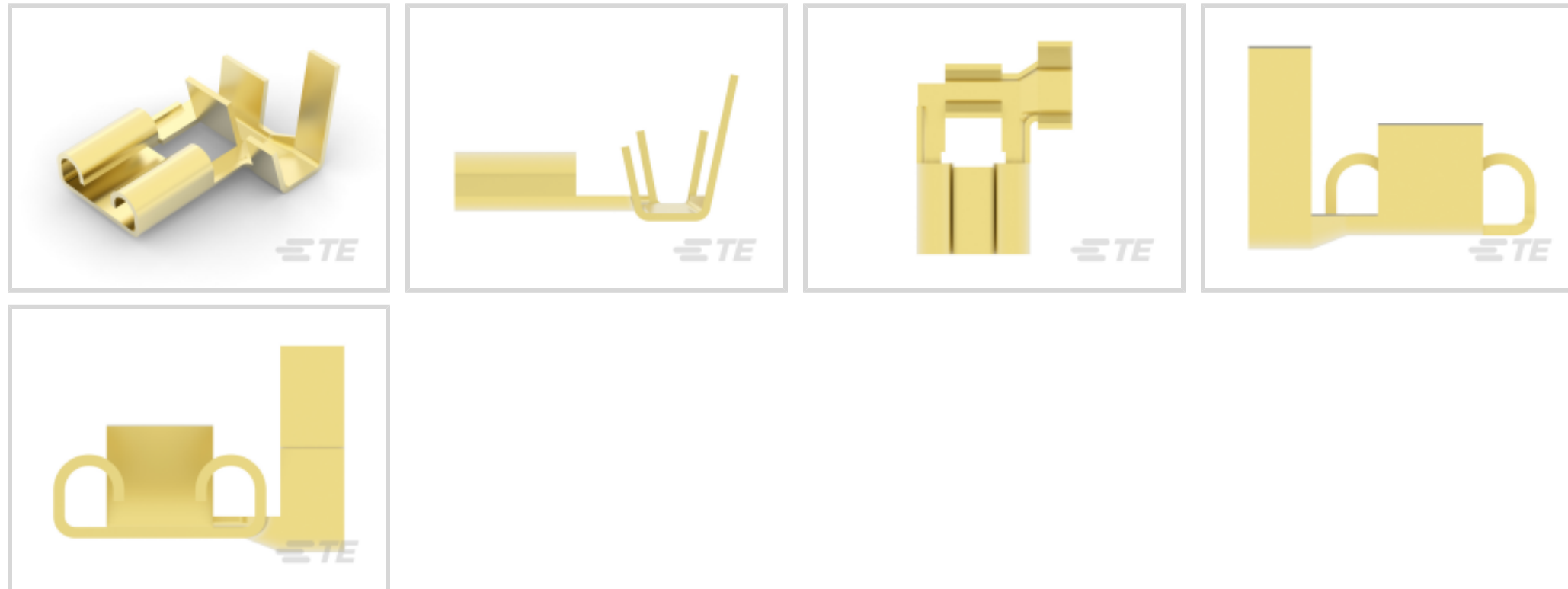
TE Internal #: 62811-1

Quick Disconnect Receptacle, 18 – 14 AWG, .82 – 2.08 mm² Wire, 6.35 mm [.25 in] Tab Width, Flag, Brass, Unplated Plating, Strip /Reel, 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

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Connection Capacity	Single
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Mechanical Attachment

Wire Insulation Support	With
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Mating Retention Type	Dimple
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Other

Line	Premier
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EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Packaging Features

Packaging Quantity	11000
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Packaging Method	Strip/Reel
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Dimensions

Product Length	16.26 mm[.64 in]
Compatible Insulation Diameter Range	2.79 – 4.06 mm[.11 – .16 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	.82 – 2.08 mm ²

Product Type Features

Insertion Force	Normal
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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	Flag
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

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

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 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>

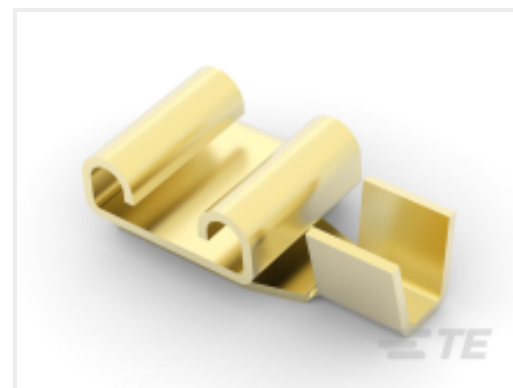
Compatible Parts



TE Part # 2150129-2
OCEAN_2.0_Applicator-S-110F1800-
RSA



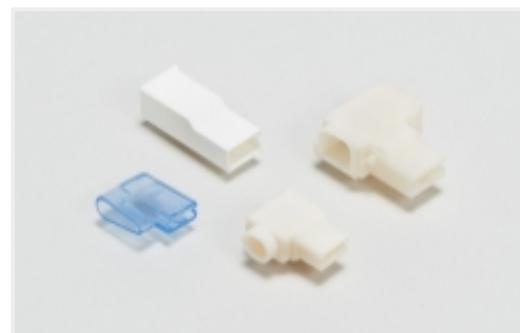
TE Part # 7-2150129-7
OCEAN_2.0_SPARE_PART_KIT-
110F1800



TE Part # 63647-1
250 FASTON FLAG REC 18-14 AWG
BR

Also in the Series | **FASTON 250**

Compression Connectors(4)



Crimp Terminal Housings(118)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(133)



Quick Disconnects(425)



Splices(4)

Customers Also Bought



TE Part #40660
RING 164(4.17 MM) TERMINAL 18-14
AWG BR



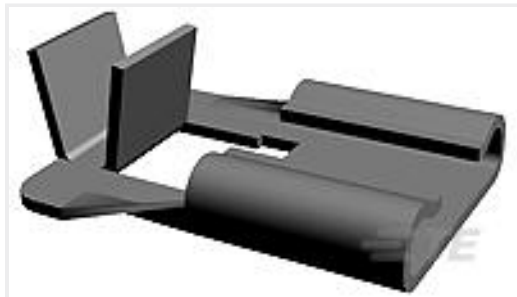
TE Part #34839
RING TERMINAL 18-14 AWG BR



TE Part #640051-1
RING TONGUE .164 18-14 AWG SST



TE Part #CAT-P8704-T669
Power Key TPA



TE Part #63508-1
250 FASTON FLAG REC 18-14 AWG
BR



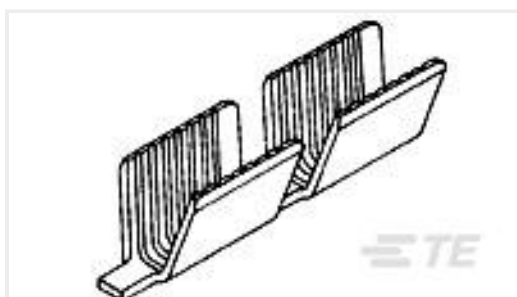
TE Part #60196-2
187 FASTON REC 20-16 AWG TPBR



TE Part #2-36149-2
PIDG R 22-16 COM 22-18 MIL 6



TE Part #62000-2
SPLICE AMVAR 600-3000 020TPBR



TE Part #62157-2
SPLICE AMVAR600TO3000 .020TPBR

Documents

Product Drawings

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

English

CAD Files

Customer View Model

[ENG_CVM_CVM_62811-1_AE.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_62811-1_AE.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62811-1_AE.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Agency Approvals

UL Report

English