

63306-1 ✓ ACTIVE

FASTON | FASTON 250

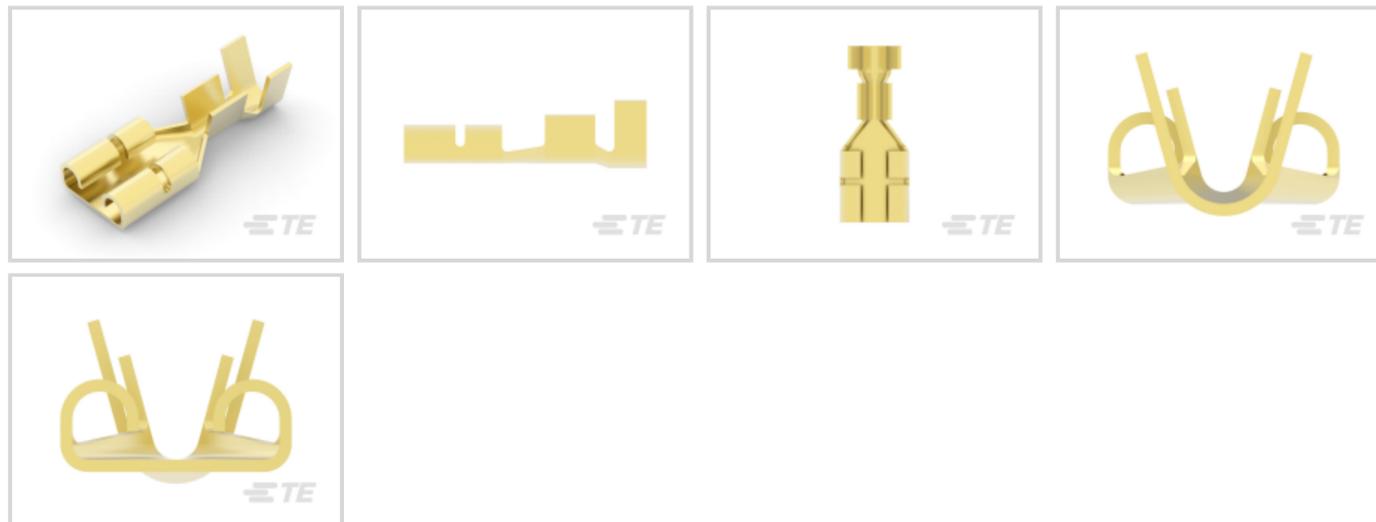
TE Internal #: 63306-1

Quick Disconnect Receptacle, Uninsulated, 18 – 14 AWG, .82 – 2.08 mm² Wire, 1624 – 4107 CMA, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1624 – 4107 CMA**

Mating Tab Width: **6.35 mm [.25 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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Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
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Mating Tab Width	6.35 mm [.25 in]
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Mating Tab Thickness	.81 mm [.032 in]
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Terminal Orientation	Straight
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Contact Base Material	Brass
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Terminal Plating Material	Unplated
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Crimp Type	F-Crimp
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Barrel Type	Open
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	19.18 mm[.755 in]
Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .17 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1624 – 4107 CMA

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, 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>](#)

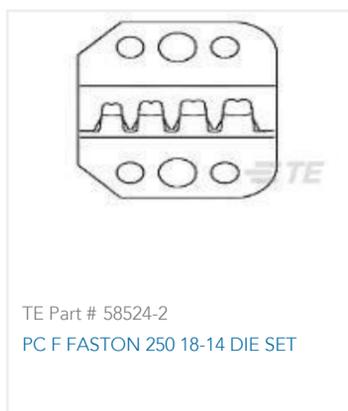
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(115)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(133)



Quick Disconnects(418)



Splices(4)

Customers Also Bought



TE Part #NB14484001
VERSAFIT-3/8-0-FSP-SM



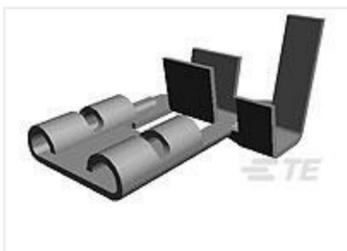
TE Part #42800-1
187 FASTON REC 20-16 AWG BR



TE Part #62811-2
250 FASTON FLAG REC 18-14 AWG TPBR



TE Part #62813-1
250 FASTON FLAG REC 22-18 AWG BR



TE Part #63538-1
250 FASTON FLAG REC 18-14 BR



TE Part #63539-1
250 FASTON REC 14-10 AWG TPBR



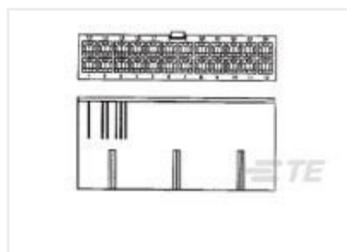
TE Part #521848-3
ULTRA-POD 250 ASSY REC 18-14 AWG BR



TE Part #770276-1
03P .093 COMM P&S PLUG .250CL AWG BR



TE Part #794715-1
09P UMNL CAP HSG NATL,PAN MNT



TE Part #1586862-8
8P FH PLUG VAL-U-LOK FH GW

Documents



Product Drawings

250 FASTON REC 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_63306-1_BC.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63306-1_BC.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63306-1_BC.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

Agency Approvals

UL Report

English

UL Report

English