

63832-2 ✓ ACTIVE

FASTON | FASTON 187

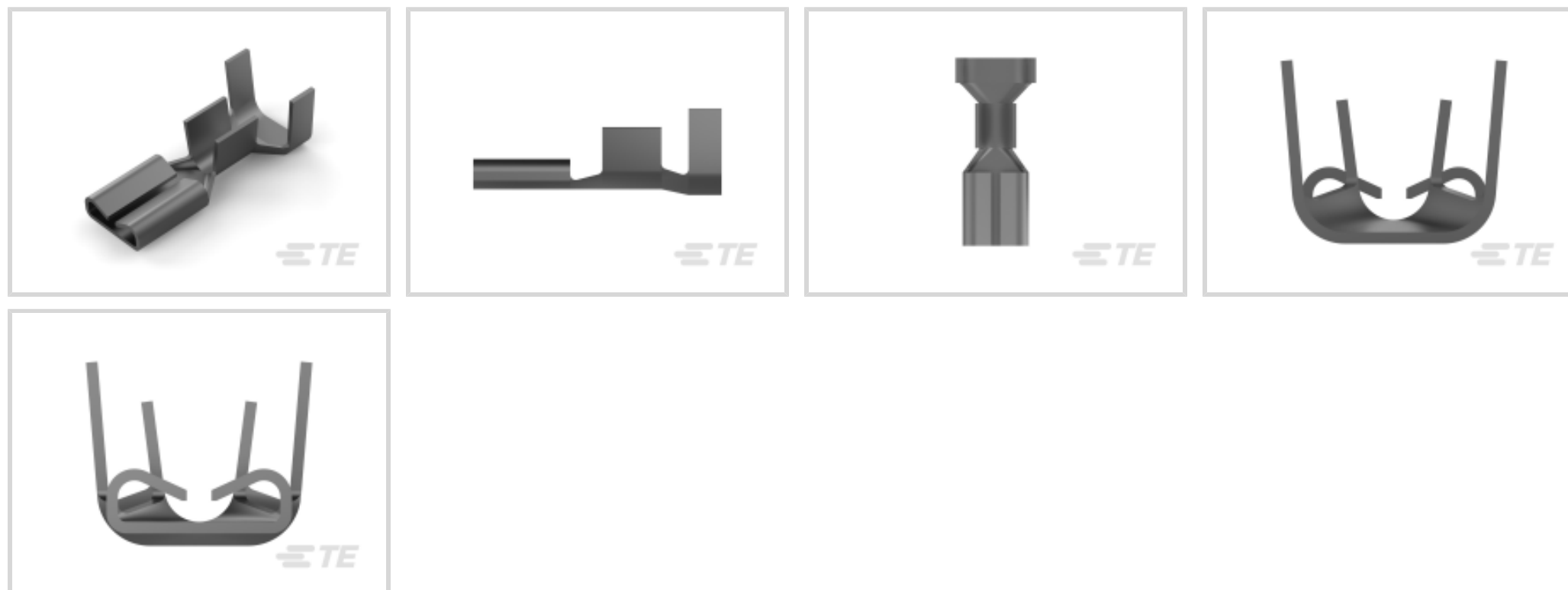
TE Internal #: 63832-2

Quick Disconnect Receptacle, Uninsulated, 18 – 14 AWG, .82 – 2.08 mm² Wire, 4.75 mm [.187 in] Tab Width, F-Crimp, Straight, Brass, FASTON 187

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .82 – 2.08 mm²

Mating Tab Width: 4.75 mm [.187 in]

Mating Tab Thickness: .64 mm [.025 in]

Features

Product Type Features

Insertion Force	Normal
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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	4.75 mm [.187 in]
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Mating Tab Thickness	.64 mm [.025 in]
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Terminal Orientation	Straight
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Contact Base Material	Brass
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Terminal Plating Material	Tin
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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	17.78 mm[.7 in]
Compatible Insulation Diameter Range	4.57 – 5.84 mm[.18 – .23 in]
Terminal Material Thickness	.36 mm[.014 in]
Wire Size	.82 – 2.08 mm ²

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	12500
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	有害物质含量符合标准要求 No Restricted Substance(s) 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

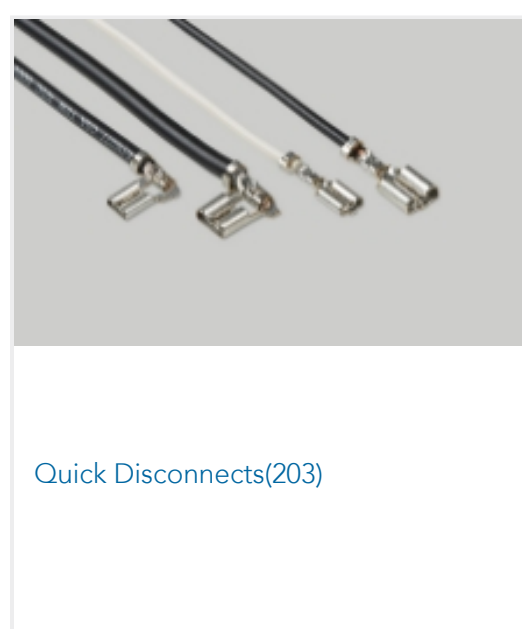
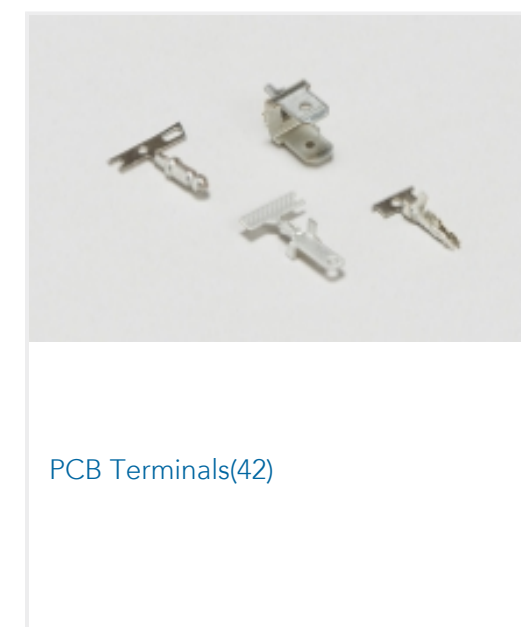
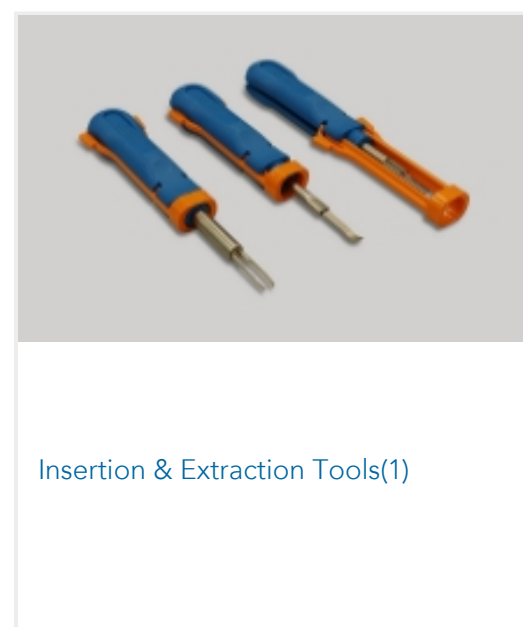
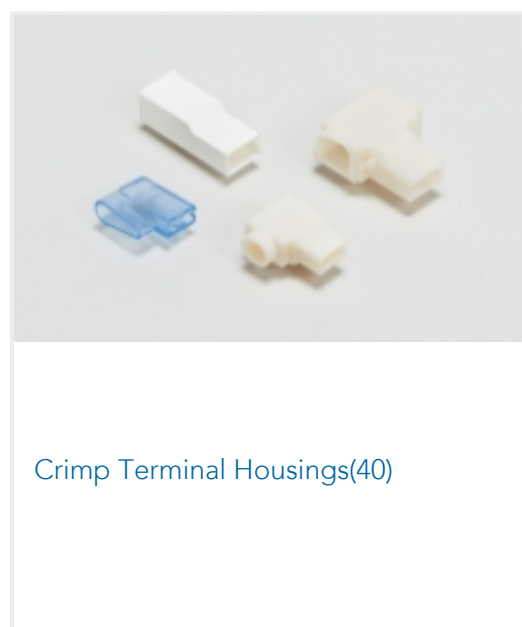
Product Compliance Disclaimer

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 187



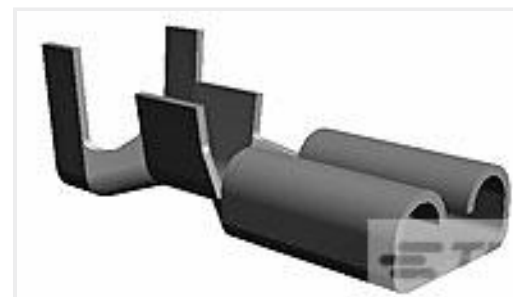
Customers Also Bought



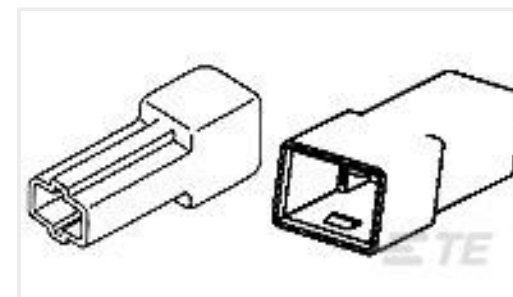
TE Part #60772-1
RING CRIMP 18-14 AWG BR



TE Part #62109-1
250 FASTON REC 18-14 AWG BR



TE Part #62137-2
187 FASTON REC 20-16 TPBR



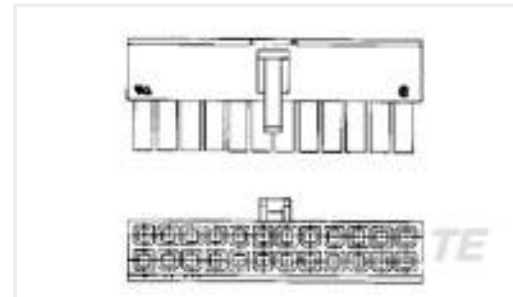
TE Part #480053-3
FF 250 TAB HSG 1P NYLON NAT



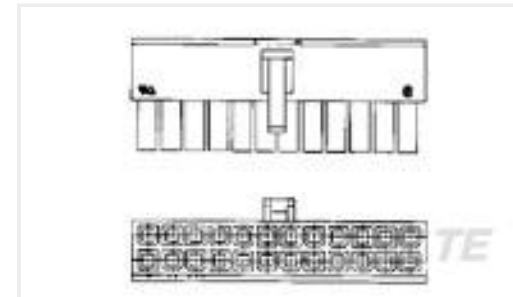
TE Part #679440-6
CRIMPER, INS. .125



TE Part #6-1423008-8
T92S7D2X-24-99



TE Part #1-1586019-2
12P RCPT VAL-U-LOK V0



TE Part #1-1586019-8
18P RCPT VAL-U-LOK V0



TE Part #L9000366-01
Antenna Wifi6/6E IP67 Blade SMA



TE Part #2071229-4
T9AS1D27-12

Documents

Product Drawings

[187 FASTON REC 18-14 AWG TPBR](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_63832-2_K.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_63832-2_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63832-2_K.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Agency Approvals

Agency Approval Document

English