

172074-1 ✓ ACTIVE

Positive Lock | Mark II, Positive Lock 187

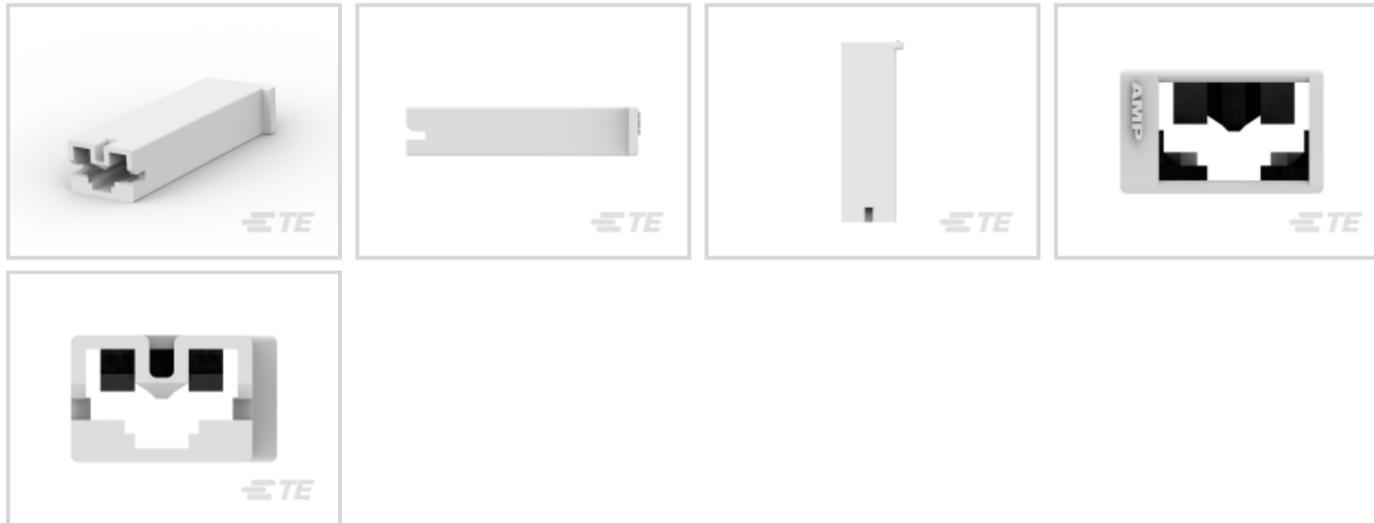
TE Internal #: 172074-1

Receptacle Terminal Housing, 1 Position, Straight, Natural, UL 94V-2, Nylon, Cable Mount (Free-Hanging), Positive Lock 187

[View on TE.com >](#)



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment Type	Polarization
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Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	1000
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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

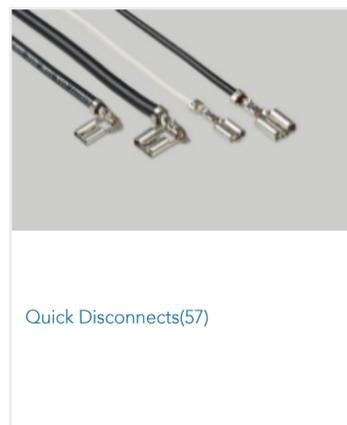
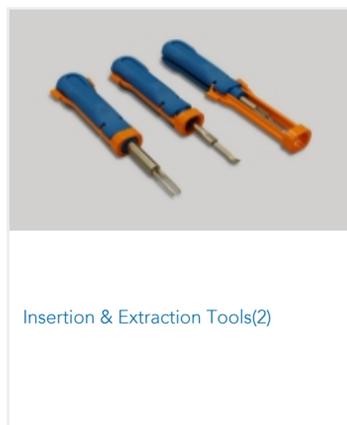
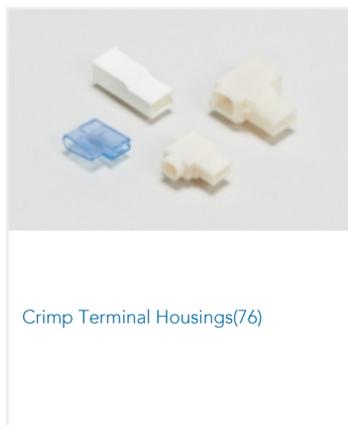
Product Compliance Disclaimer

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>

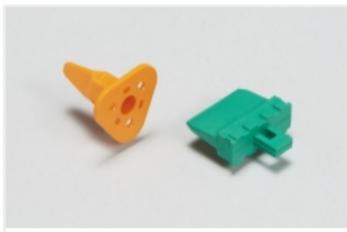
Compatible Parts



Also in the Series | Positive Lock 187



Also in the Series | Mark II



Automotive Connector Locks & Position Assurance(1)



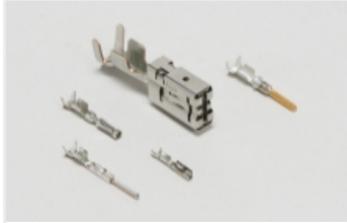
Automotive Housings(6)



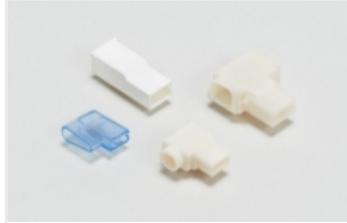
Automotive Seals & Cavity Plugs(1)



Automotive Signal & Power Connector Housings(6)



Automotive Terminals(3)



Crimp Terminal Housings(76)



Quick Disconnects(57)

Customers Also Bought



TE Part #170331-1
PL MKII 187 REC 20-16AWG PTBR LP



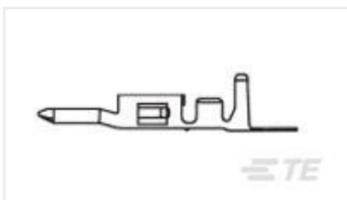
TE Part #499252-7
060 STRAIN RELIEF A-L RCPT



TE Part #936604-1
PL 250 FLAG REC 18-14AWG 0.40X28.0 PTPBR



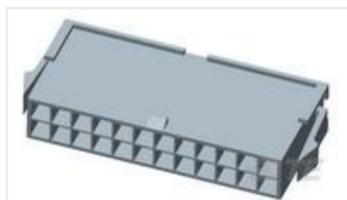
TE Part #1-1565082-2
GRACE INERTIA CONNECTOR 3.5 3P



TE Part #2238018-1
VAL-U-LOK PIN BR SN 22-26AWG



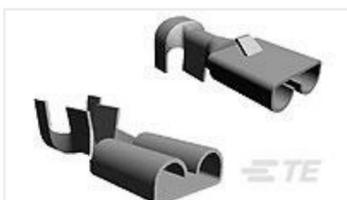
TE Part #2296205-8
8P RCPT VAL-U-LOK GWT/V0



TE Part #2296207-8
8P PM PLUG VAL-U-LOK PM GWT/V0



TE Part #2380041-1
250 HSG. F-SPRING REC. 10MM 8MM 4P NAT.



TE Part #170084-2
250 FASTON,REC.,18-14 AWG,TPPB



TE Part #1241964-3
3POS STD TIMER HOUSING W. INTERIOR LOCK

Documents



Product Drawings

[187 HSG. PLMKII REC. NAT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_172074-1_P1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_172074-1_P1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_172074-1_P1.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Positive Lock Receptacles](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English
