

521125-1 ✓ ACTIVE

Positive Lock | Positive Lock 187, Mark II

TE Internal #: 521125-1

Tab Terminal Housing, 1 Position, Straight, Natural, UL 94V-0,
Nylon, Cable Mount (Free-Hanging), Carton, Positive Lock 187

[View on TE.com >](#)



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



Terminal Type: **Tab**

Connector & Housing Type: **Tab Housing**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector & Housing Type	Tab Housing

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Tab
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment Type	Polarization
Mating Alignment	With



Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	Nylon
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Dimensions

Product Length	24.75 mm[.974 in]
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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-0
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Packaging Features

Packaging Quantity	1
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Packaging Method	Carton
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

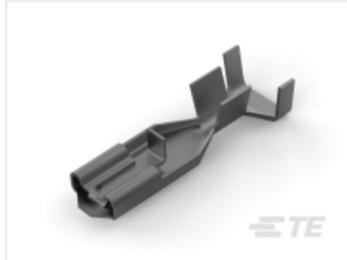
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

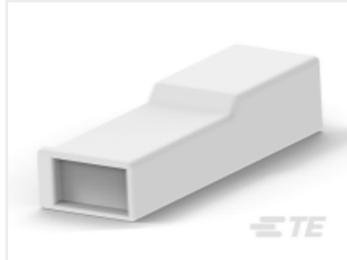
Compatible Parts



TE Part # 170324-1
187 PL MKII REC. 24-20AWG PTBR



TE Part # 170326-1
187 PL MKII REC. 18-14AWG PTBR



TE Part # 1-176448-1
187 POSITIVE LOCK MK-II TAB HSG 1POS



TE Part # 170325-1
187 PL MKII REC. 20-16AWG PTBR

Also in the Series | Positive Lock 187



Crimp Terminal Housings(76)



Insertion & Extraction Tools(2)

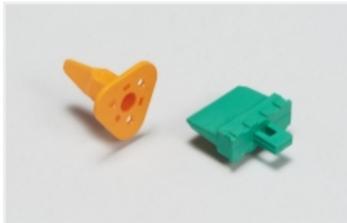


Insulation Boots & Sleeves(7)



Quick Disconnects(57)

Also in the Series | Mark II



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(6)



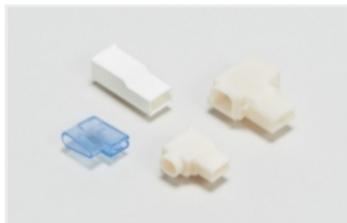
Automotive Seals & Cavity Plugs(1)



Automotive Signal & Power Connector Housings(6)



Automotive Terminals(3)



Crimp Terminal Housings(76)

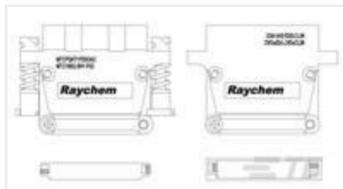


Quick Disconnects(57)

Customers Also Bought



TE Part #ZPF0000000000008832
983-6SE 14-07 P8 L



TE Part #F12338-000
MTCPQKT2P22PGCD



TE Part #YDIV46E11-35PNC003
PLUG ASSY



TE Part #1217096-2
PL 187 RECEPTACLE 18-14 AWG TPBR



TE Part #3-1478762-7
METAL BACKSHELL 37 WAY TOP E



TE Part #1-2350890-2
20POS, HYBRID, SOC HSG ASSY, SLD, COD B



TE Part #9-2354261-1
HD MATenet 1+2 REC HSG ASSY, GRP C



TE Part #ES2050401BGM
ES2050401BGM=RELAY



TE Part #946422-000
MTCP-116-05P1CS2797



TE Part #ZPF0000000000007714
983-0SE 24-30 P6 L

Documents

Product Drawings

[PL 187 HOUSING TAB 0.81 NYLON 6/6](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_521125-1_D_c-521125-1-d.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_521125-1_D_c-521125-1-d.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_521125-1_D_c-521125-1-d.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

Agency Approvals

UL Report

English