



Positive Lock | Mark II, Positive Lock 250

TE Internal #: 172469-8

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Flag, UL 94V-2, Black, Nylon, Carton, -40 – 105 °C [-40 – 221 °F], Positive Lock 250

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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Flag**

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

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Black
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	Without
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Housing Features

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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 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
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

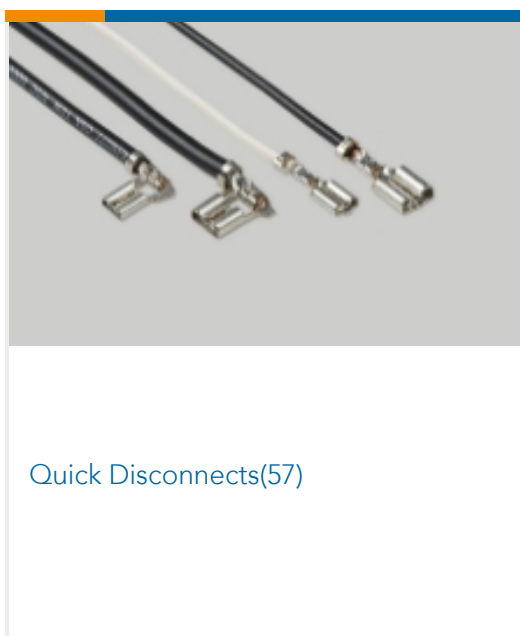
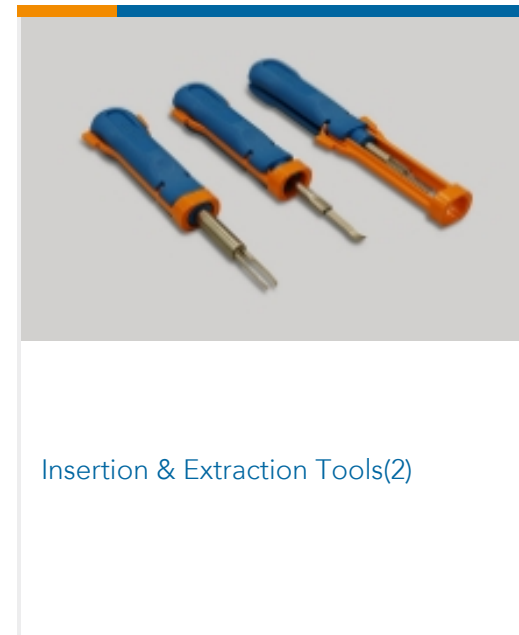
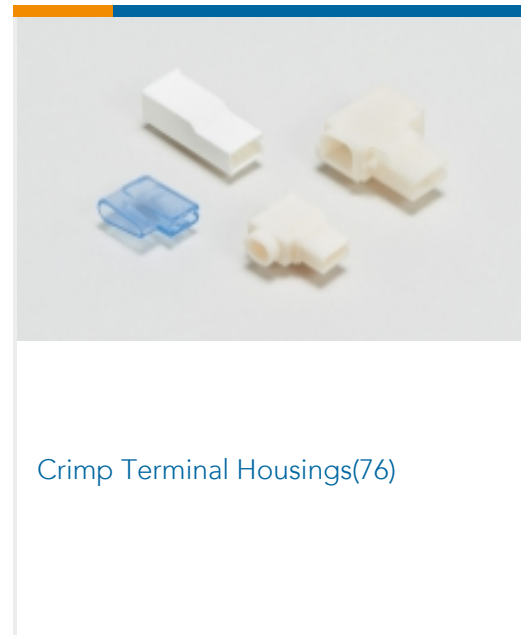
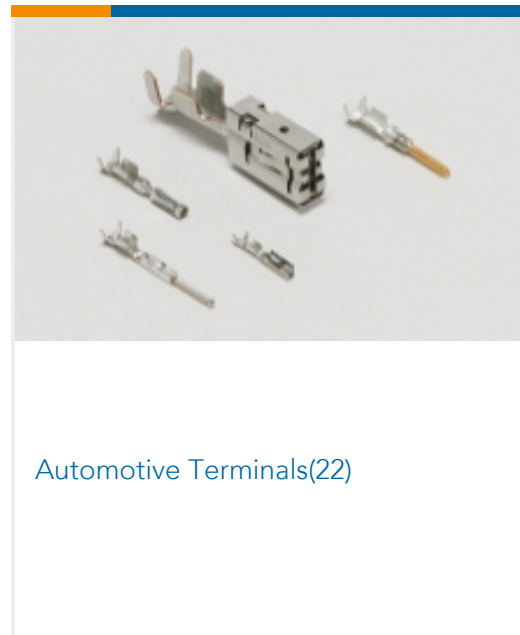
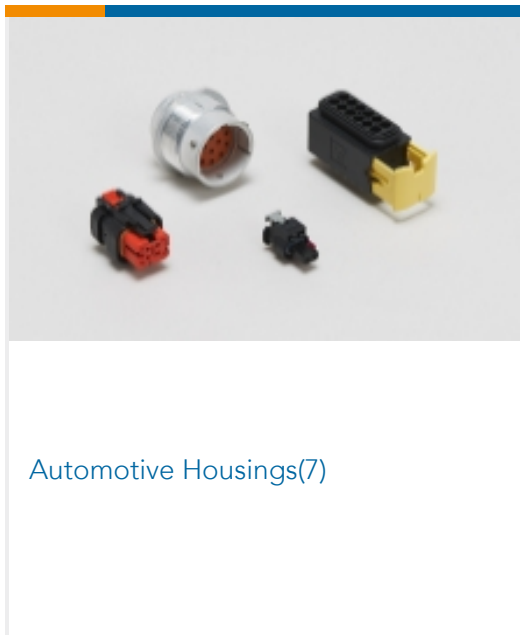
Product Compliance Disclaimer

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>

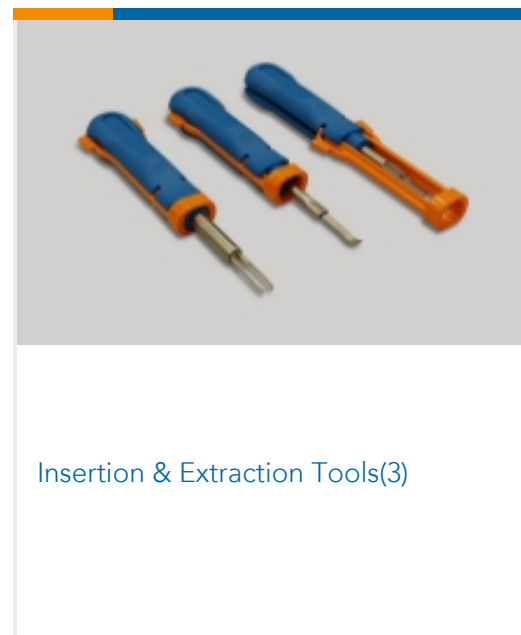
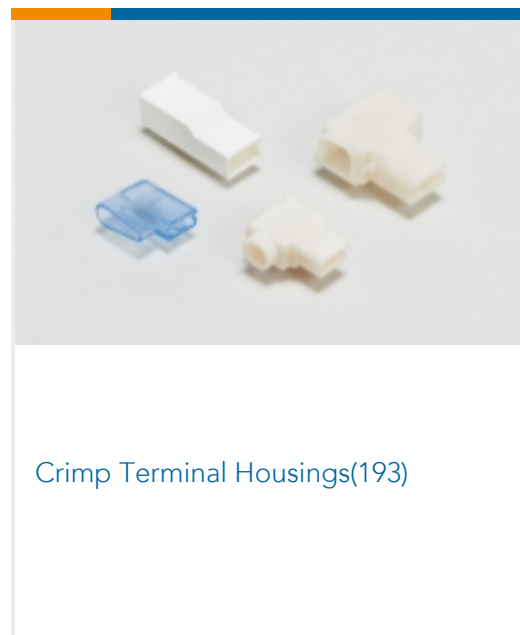
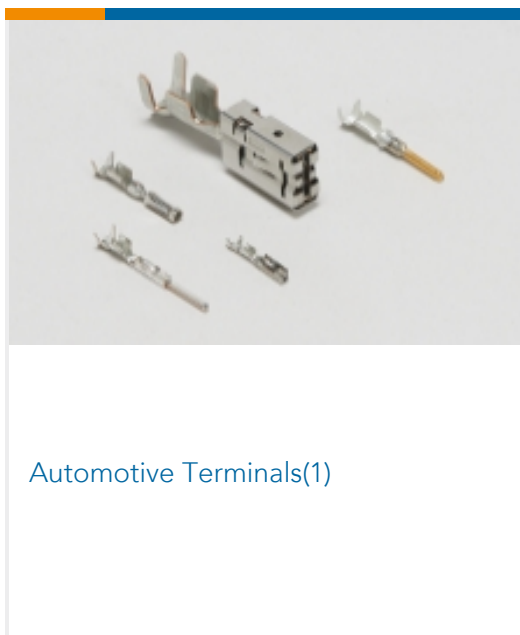
Compatible Parts



Also in the Series | Mark II



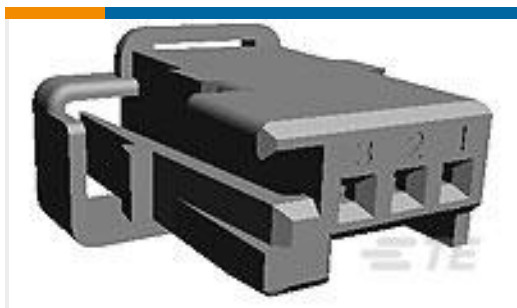
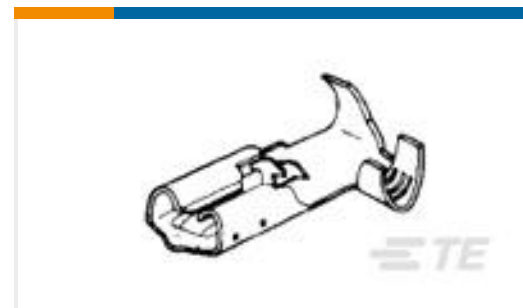
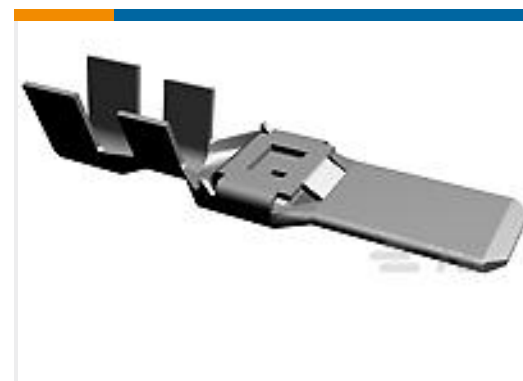
Also in the Series | Positive Lock 250





Quick Disconnects(186)

Customers Also Bought

TE Part #953697-1
3POS MQS RECTE Part #172763-1
250 PL MKII FLAG REC. 18-14AWG
PTBRTE Part #345160-1
040 SERIES RECEPT.TE Part #964314-1
TIMER, RECEPTACLE AND TABTE Part #5899823001
ACW0219-2.50-0(NS)TE Part #1544332-1
LANGUETTE 8MM NG1TE Part #9400913001
ACW0219-4.00-0(BP)TE Part #8-571140-3
WIRE CRIMPER

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_172469-8_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_172469-8_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_172469-8_L.3d_stp.zip](#)

English

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

Product Specifications

250 Series, Flag Positive Lock MK II Connector

Japanese



Product Specification

Japanese

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

AMP* "250" FLAG POSITIVE LOCK CONNECTOR

English

Instruction Sheet (non U.S.)

English

Agency Approvals

CSA Certificate

English