

1969820-1 ✓ ACTIVE

Positive Lock | Mark II, Positive Lock 250

TE Internal #: 1969820-1

Receptacle Terminal Housing, 1 Position, Straight, Black, UL 94V-0, Liquid Crystal Polymer (LCP), Cable Mount (Free-Hanging), Positive Lock 250

[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-0**

## Features

### Product Type Features

Connector & Contact Terminates To	Wire & Cable
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	Straight
Contact Mating Retention	With

### Mechanical Attachment

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

### Housing Features

Housing Material	Liquid Crystal Polymer (LCP)
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### Usage Conditions

Operating Temperature Range	-40 – 240 °C[-40 – 464 °F]
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### Industry Standards

UL Flammability Rating	UL 94V-0
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## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 reviewed for solder process capability

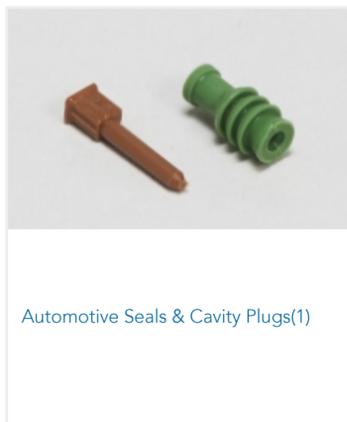
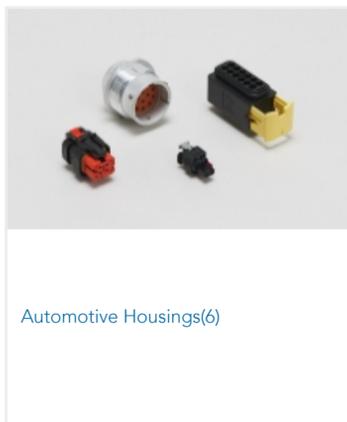
#### Product Compliance Disclaimer

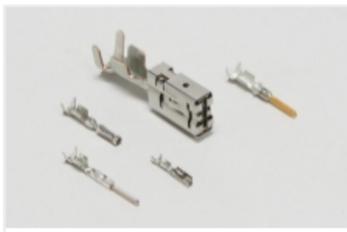
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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





Automotive Terminals(1)

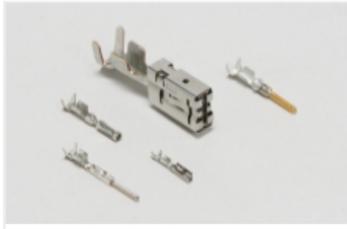


Crimp Terminal Housings(176)

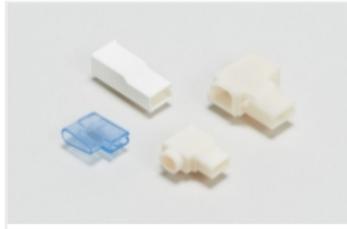


Quick Disconnects(171)

## Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(176)



Insertion & Extraction Tools(3)

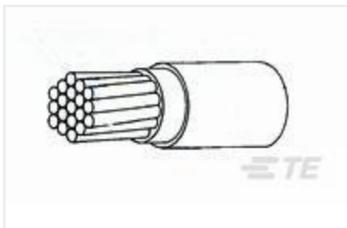


Insulation Boots & Sleeves(5)

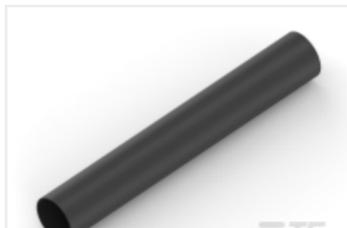


Quick Disconnects(171)

## Customers Also Bought



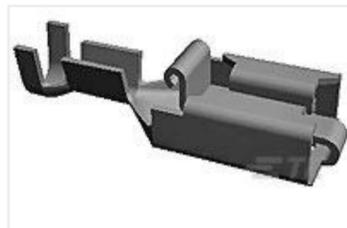
TE Part #282263-000  
44A0111-12-2



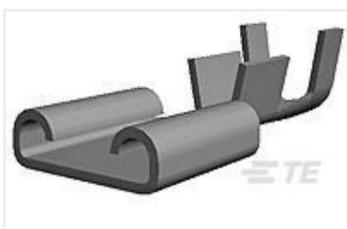
TE Part #NB10026001  
ATUM-24/6-0-40MM



TE Part #1-66360-2  
III+ SKT,18-14,TIN ,LP



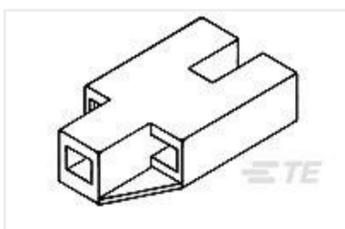
TE Part #154717-3  
PL 250 REC TERMINAL 14-11 AWG  
TPBR



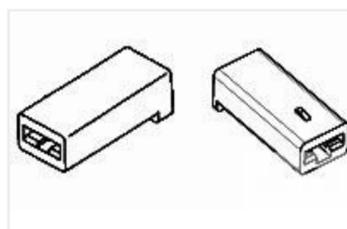
TE Part #160389-3  
250 FASTON,REC.,24-17 AWG,PNST



TE Part #320765  
TERMINAL,SOLIS R 12-10 3/4



TE Part #360050-1  
090 DIA CLSTR BLK



TE Part #925324-2  
FF 250 PLUG HSG 1P NYLON CLEAR



## Documents

### Product Drawings

#### 250 HIGH TEMP POS LOCK HSG LCP

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1969820-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1969820-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1969820-1\\_A.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

#### 110\_Positive\_Lock\_Housings

English

#### POS\_LOCK\_MII\_QRG

English

#### 2P\_Positive\_Lock\_HSGS

English

### Agency Approvals

#### UL Report

English