# 172469-8 ✔ ACTIVE

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

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: **Flag**

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

## Features

### Product Type Features

| | |
|---|---|
| Sealable | No |
| Connector & Housing Type | Receptacle |

### Configuration Features

| | |
|---|---|
| Number of Positions | 1 |

### Body Features

| | |
|---|---|
| Primary Product Color | Black |

### Contact Features

| | |
|---|---|
| Terminal Type | Receptacle |
| Terminal Orientation | Flag |
| Contact Mating Retention | Without |

### Mechanical Attachment

| | |
|---|---|
| Mating Alignment | Without |

### Housing Features

| | |
|---|---|
| Housing Material | Nylon |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -40 - 105 °C[-40 - 221 °F] |

### Industry Standards

| | |
|---|---|
| UL Flammability Rating | UL 94V-2 |

### Packaging Features

| | |
|---|---|
| Packaging Method | Carton |

## 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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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

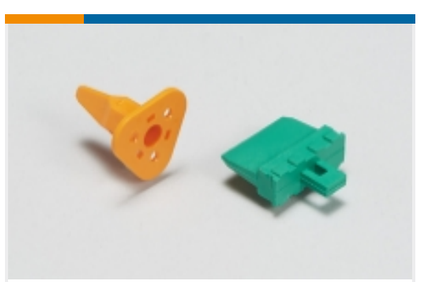


TE Part # 172763-1
250 PL MKII FLAG REC. 18-14AWG PTBR



TE Part # 172761-1
PL 250 FLAG REC 18-22 0.40 X 49.2 PTBR

## Also in the Series | Mark II



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(21)



Automotive Terminals(18)



Connector Seals & Cavity Plugs(1)



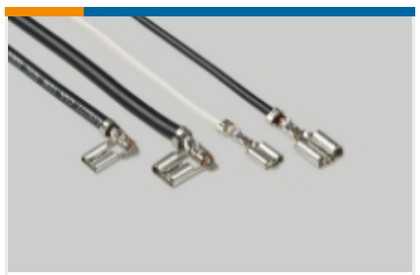
Crimp Terminal Housings(76)



Insertion & Extraction Tools(2)



Other Automotive Connector Accessories(4)



Quick Disconnects(57)

## Also in the Series | Positive Lock 250



Automotive Terminals(1)



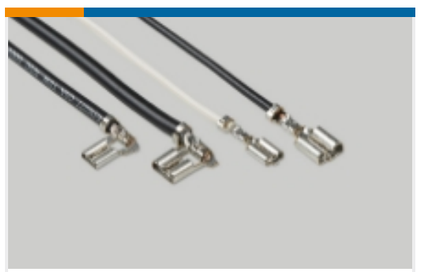
Crimp Terminal Housings(192)



Insertion & Extraction Tools(3)

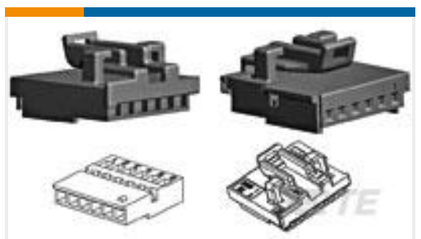


Insulation Boots & Sleeves(4)



Quick Disconnects(186)

## Customers Also Bought



TE Part # 284802-1
6POS MQS REC COD A



TE Part # 2-1534180-1
AMP MCP Unsealed Connector Housings



TE Part # 284848-7
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # 1-2208849-1
COVER FAM. SEAL MCON 1.2 CB, 12POS



TE Part # 1326132-4
18WAY LAC SHIELD ASSEMBLY 70 D



TE Part # 2314055-2
54POS,MCON 0.5,REC HSG ASSY,SLD



TE Part # 4-2236896-5
2POS, MCON 1.2 LL REC SEALED



TE Part # 2177472-1
73POS, MIXED,REC HSG,ASSY,BK

## 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 Conditionsof use.

### Product Specifications

250 Series, Flag Positive Lock MK II Connector

Japanese

## Product Specification

Japanese

## Instruction Sheets

### AMP* ''250'' FLAG POSITIVE LOCK CONNECTOR

English

### Instruction Sheet (non U.S.)

English

## Agency Approvals

### CSA Certificate

English