



Positive Lock | Mark II, Positive Lock 250

TE Internal #: 1969864-1

Receptacle, Receptacle, 2 Position, Straight, UL 94V-0, Black, Nylon,
Carton, -40 – 130 °C [-40 – 266 °F], Positive Lock 250, Crimp
Terminal Housings

[View on TE.com >](#)

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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **2**
Terminal Orientation: **Straight**
UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	2
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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	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 – 130 °C[-40 – 266 °F]
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Industry Standards

UL Flammability Rating	UL 94V-0
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 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



TE Part # 63239-1
POSITIVE LOCK 250 REC 12-10 AWG
TPBR

TE Part # 170329-1
250 PL MKII REC. 15-10AWG PTBR

TE Part # 170327-1
250 PL MKII REC. 22-18AWG PTBR

TE Part # 170328-1
250 PL MKII REC. 18-14AWG PTBR

TE Part # 2238155-1
POS LOCK 250 Rec, MKII, 18-14 TPBR

TE Part # 2238156-1
POS LOCK 250 Rec, MKII, 22-18 TPBR

Also in the Series | Mark II

Automotive Connector Locks & Position Assurance(1)

Automotive Housings(16)

Automotive Terminals(11)

Connector Seals & Cavity Plugs(1)

Crimp Terminal Housings(76)

Insertion & Extraction Tools(2)

Other Automotive Connector Accessories(2)

Quick Disconnects(57)

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(190)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(4)

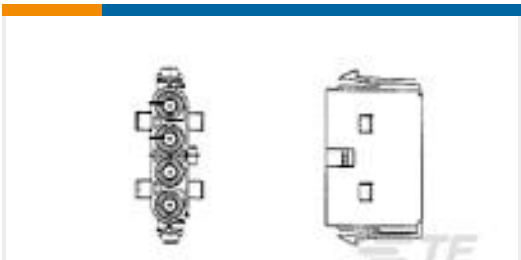


Quick Disconnects(185)

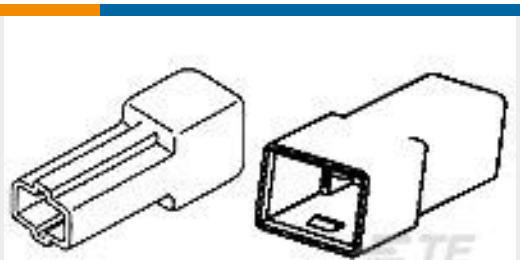
Customers Also Bought



TE Part #5-1971875-3
PTL 3X3 CAP PANEL MT HITEMP KEY A LGR



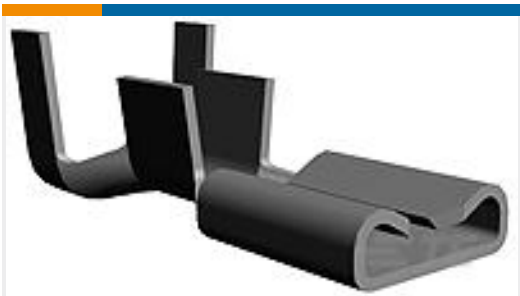
TE Part #794118-1
04P .156 MNL CAP PANEL MOUNT



TE Part #480053-3
FF 250 TAB HSG 1P NYLON NAT



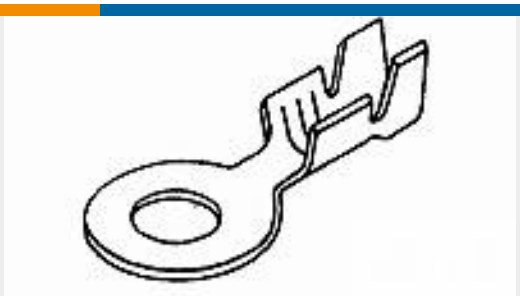
TE Part #41711
RING TERMINAL 22-18 AWG TPBR



TE Part #60196-2
187 FASTON REC 20-16 AWG TPBR



TE Part #61086-1
.156 MNL PIN 20-14 PTPBR



TE Part #42722-1
RING TONGUE 12-10 AWG BR



TE Part #62613-2
RING .190 12-10 AWG 0245 TPCRS



TE Part #794537-1
09P UMNL PLUG HSG 150C BLK



TE Part #2238155-1
POS LOCK 250 Rec, MKII, 18-14 TPBR

Documents



Product Drawings

2P, 250 SERIES, POSITIVE LOCK MARK II

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1969864-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1969864-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1969864-1_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

K-Style Infinite Switch Housings Flyer

English

Product Specifications

Product Specification

English

Agency Approvals

UL Report

English