1-172469-1 ✔ ACTIVE

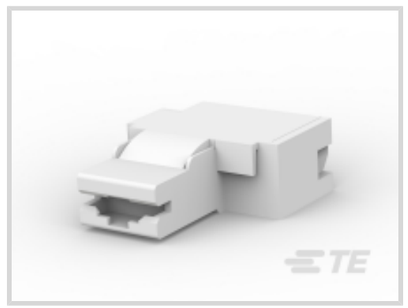
Positive Lock | Positive Lock 250

TE Internal #: 1-172469-1

Receptacle Terminal Housing, 1 Position, Flag, Natural, UL 94V-0, Nylon, Cable Mount (Free-Hanging), -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-0**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1

Body Features

Primary Product Color	Natural

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment Type	Polarization
Mating Alignment	With

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon

Dimensions

Product Length	22.9 mm[.901 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1000

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 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 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 # 172765-1
PL 250 FLAG REC 14-12 0.40 X 49.2 PTBR



TE Part # 3-172076-1
POSITIVE LOCK 250 HOUSING RECEPTACLE



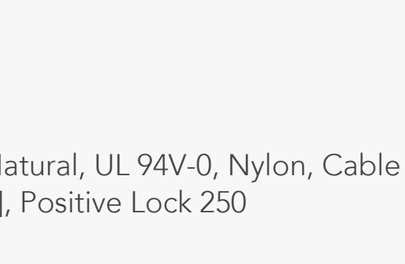
TE Part # 172761-1
PL 250 FLAG REC 18-22 0.40 X 49.2 PTBR



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

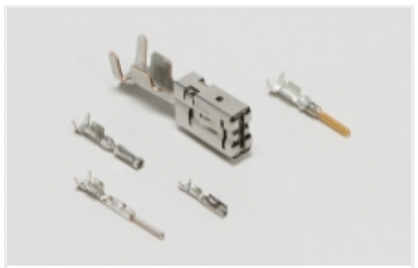


TE Part # 172763-2
PL MKII 250 REC 18-14AWG PRE-TIN NB109

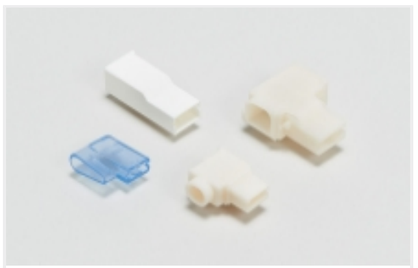


TE Part # 368612-2
POSITIVE LOCK 250 TERMINAL-FLAG

Also in the Series | Positive Lock 250



Automotive Terminals(1)



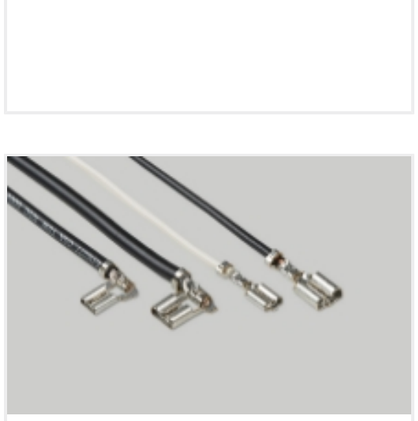
Crimp Terminal Housings(176)



Insertion & Extraction Tools(3)



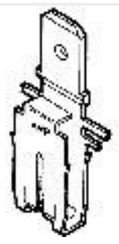
Insulation Boots & Sleeves(5)



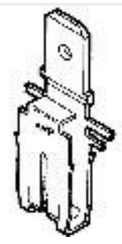
Quick Disconnects(171)

Customers Also Bought

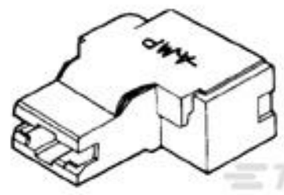
Receptacle Terminal Housing, 1 Position, Flag, Natural, UL 94V-0, Nylon, Cable Mount (Free-Hanging), -40 – 105 °C [-40 – 221 °F], Positive Lock 250



TE Part #63459-3
MAG-MATE 250 F-TAB 15-16 TPBR



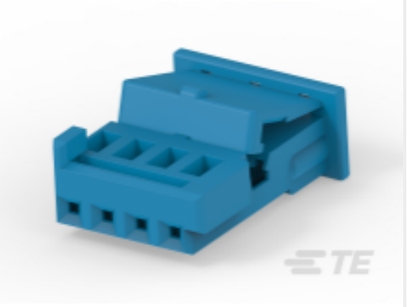
TE Part #63816-1
TAB, MAG-MATE 250F TPBR



TE Part #1-172469-2
PL 250 (6.3 MM) HOUSING BLUE 6/6 NYLON



TE Part #353148-4
POSITIVE LOCK 187 HOUSING RECEPTACLE



TE Part #3-1355397-3
4POS MQS REC COD C



TE Part #1376386-1
5mm B-T-W Conn. 4P(2row) HDR A



TE Part #1565090-1
GRACE INERTIA CONNECTOR 3.5 3P



TE Part #1717269-1
PL EX 187 INSULATED FLAG REC PVC V-0



TE Part #2357092-1
GRACE INERTIA 3.5W PLUG 10P NAT



TE Part #2299282-1
POD-LOK 250 STR. AWG 22-18 PTPBR GF

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-172469-1_L.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-172469-1_L.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-172469-1_L.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

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

UL Report

English