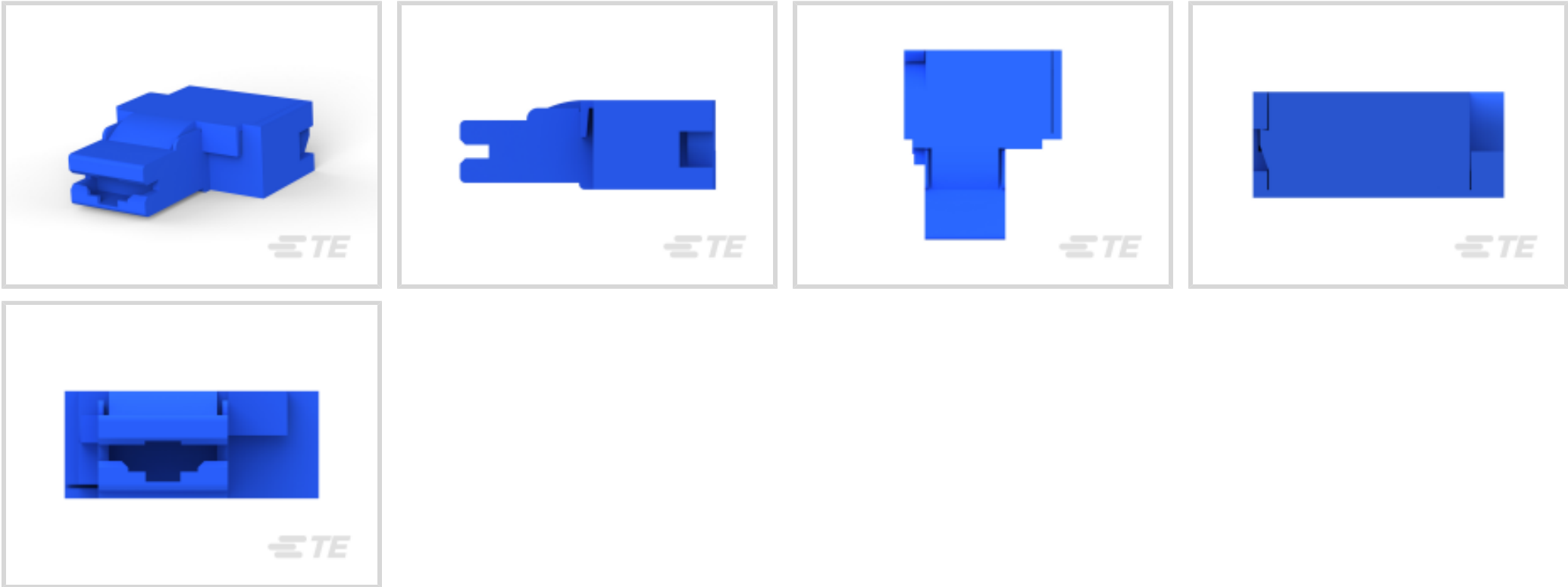




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: Receptacle

Connector & Housing Type: Receptacle

Number of Positions: 1

Terminal Orientation: Flag

UL Flammability Rating: UL 94V-0

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Blue
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	With

Mechanical Attachment

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

Housing Features

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-0
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Packaging Features

Packaging Quantity	1000
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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



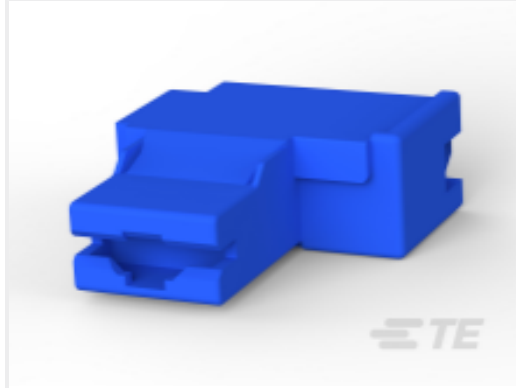
TE Part # 172763-1
250 PL MKII FLAG REC. 18-14AWG
PTBR



TE Part # 3-173974-7
PL MKII 187 REC HSG 1P NYLON
GWT RED



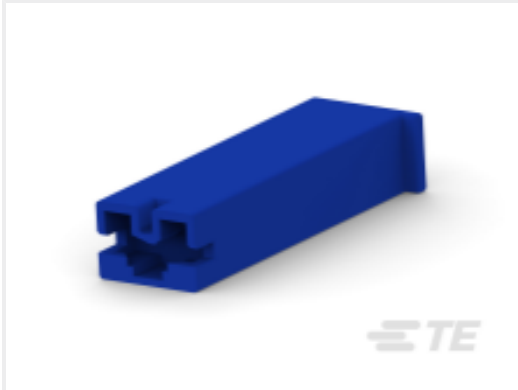
TE Part # 172765-1
PL 250 FLAG REC 14-12 0.40 X 49.2
PTBR



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



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

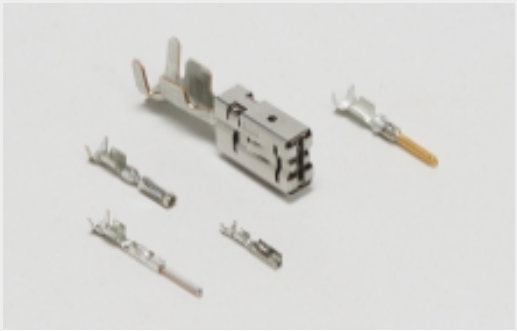


TE Part # 3-173974-6
PL MKII 187 REC HSG 1P NYLON
GWT BLU

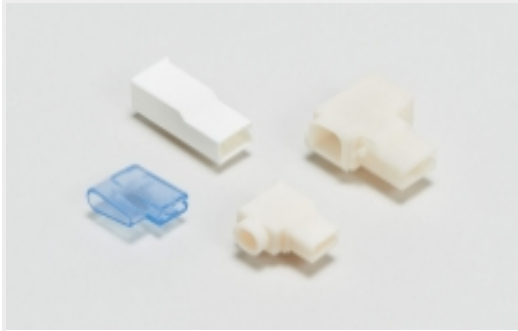


TE Part # 172761-1
PL 250 FLAG REC 18-22 0.40 X 49.2
PTBR

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(177)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(5)



Quick Disconnects(173)

Customers Also Bought





CRIMPER REPRESENTATION ONLY

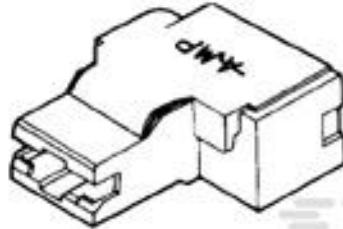
TE Part #5-657555-9
DRAHTCRIMPER



TE Part #170325-1
187 PL MKII REC. 20-16AWG PTBR



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



TE Part #1-172469-1
PL 250 HOUSING NATURAL 6/6 NYLON



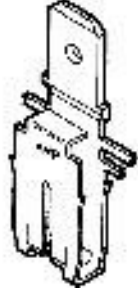
TE Part #4-1564416-1
8POS,TAB 1.6X0.6,TAB HSG,ASSY



TE Part #4-2176326-9
CRGP 0603 100K 1%



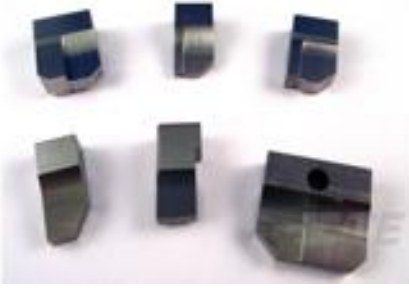
TE Part #63708-1
TAB MAG-MATE 187 FAST 0198TPBR



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



TE Part #63464-3
MAG-MATE 250 F-TAB TPBR



TE Part #2-240655-7
ANVIL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-172469-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-172469-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-172469-2_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