1969820-1 ✔ ACTIVE

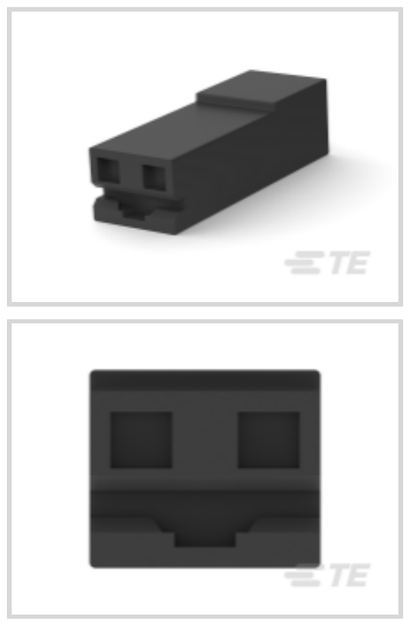
Positive Lock | Mark II, Positive Lock 250

TE Internal #: 1969820-1

Receptacle Terminal Housing, 1 Position, Straight, Black, UL 94V-0, LCP, Cable Mount (Free-Hanging), -40 – 240 °C [-40 – 464 °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: **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

Body Features

Primary Product Color	Black

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment Type	Polarization

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

Housing Features

Housing Material	LCP

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Product Compliance

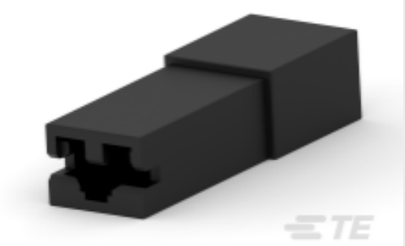
For compliance documentation, visit the product page on TE.com>

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 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



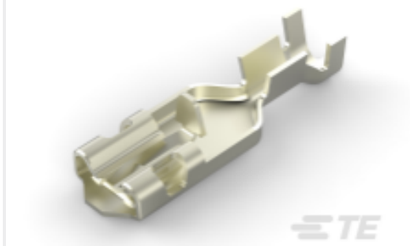
TE Part # 1969877-1
187 HIGH TEMP POS LOCK HSG LCP



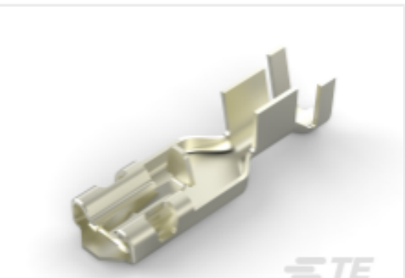
TE Part # 170328-1
250 PL MKII REC. 18-14AWG PTBR



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



TE Part # 2238104-1
250 PL MKII REC. 16-14AWG NPST



TE Part # 2825084-1
250 POS LOC REC 12-10 NIST

TE Part # 2484137-1
250 POS LOC REC 22-18 NIST



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



TE Part # 2238139-1
250 POS LOC REC 22-18 NIST



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



TE Part # 2238105-1
250 POS LOCK REC FLAG 16-14 NISTL



TE Part # 2238141-1
250 POS LOC REC 20-18 FLAG NIST



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

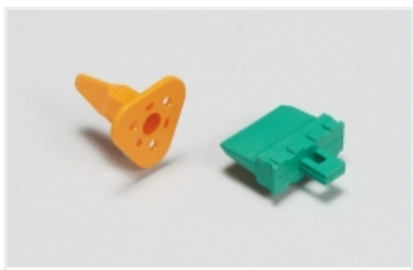


TE Part # 2238156-1
POS LOCK 250 Rec, MKII, 22-18 TPBR



TE Part # 2238106-1
250 POS LOCK REC FLAG 12-10

Also in the Series | Mark II



Automotive Connector Locks & Position Assurance(1)



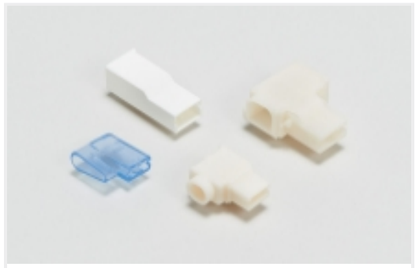
Automotive Housings(6)



Automotive Seals & Cavity Plugs(1)

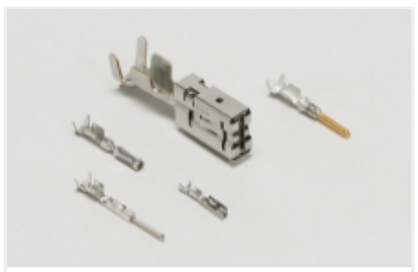


Automotive Signal & Power Connector Housings(6)

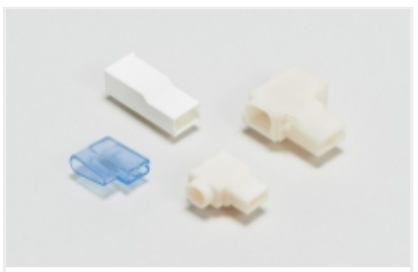


Crimp Terminal Housings(176)

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(176)



Insertion & Extraction Tools(3)

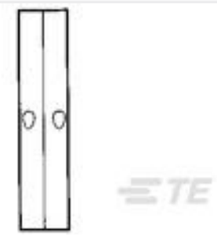


Insulation Boots & Sleeves(5)

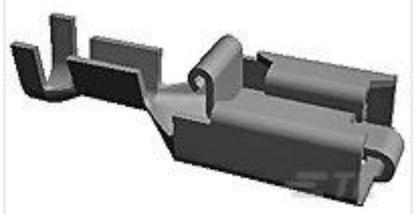


Quick Disconnects(171)

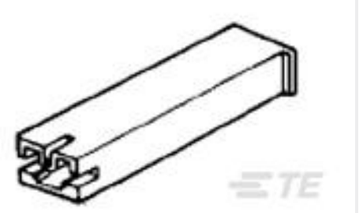
Customers Also Bought



TE Part #32151
SPLICE,SOLIS BUTT 12-10



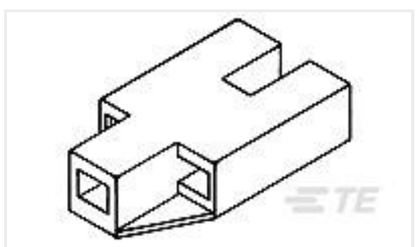
TE Part #154717-3
PL 250 REC TERMINAL 14-11 AWG TPBR



TE Part #173974-2
PL 187 (4.8 MM) HOUSING RECEPTACLE



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



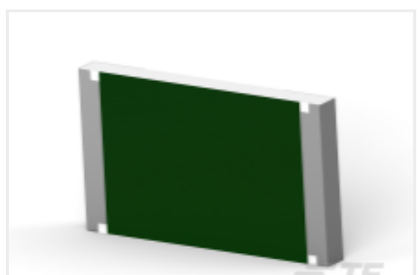
TE Part #360050-1
090 DIA CLSTR BLK



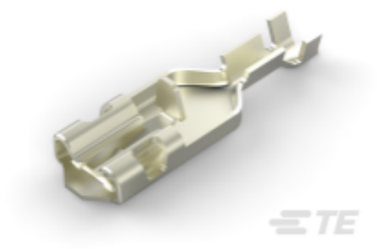
TE Part #5-1393144-0
K10P-11DT5-12=K10/K20



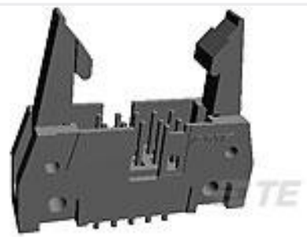
TE Part #1735284-2
SATA BACKPLANE RECEPTACLE, VERTICAL, SMT



TE Part #3-2176406-6
3560 30R 1%



TE Part #2238139-1
250 POS LOC REC 22-18 NIST



TE Part #5102321-8
A/L UNIV HDR 34P VERT LAT

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

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Agency Approvals

UL Report

English