1-2133341-1 ✔ ACTIVE

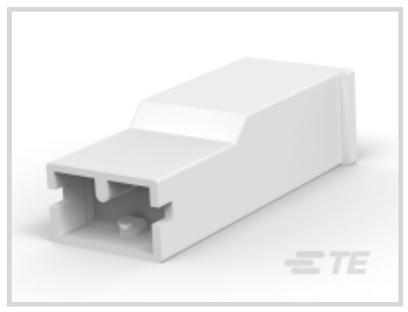
Positive Lock | Mark I, Positive Lock 250

TE Internal #: 1-2133341-1

Receptacle, Receptacle, 1 Position, Straight, UL 94V-0, Natural, Polyamide, Mating Alignment, 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: **1**

Terminal Orientation: **Straight**

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	Straight
Contact Mating Retention	Without

Mechanical Attachment

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

Housing Features

Housing Material	Polyamide

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Carton

Product Compliance

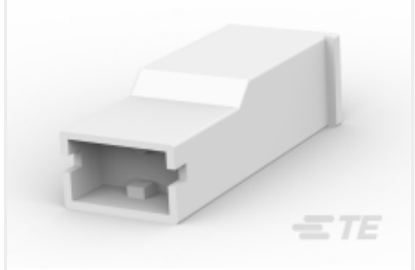
For compliance documentation, visit the product page on TE.com>

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: 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 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 # 1-154719-0
PL 250 REC HSG 1P NYLON NAT



TE Part # 926522-2
PL 250 REC HSG 2P NYLON NAT



TE Part # 1-926522-1
PL 250 REC HSG 2P NYLON BLACK



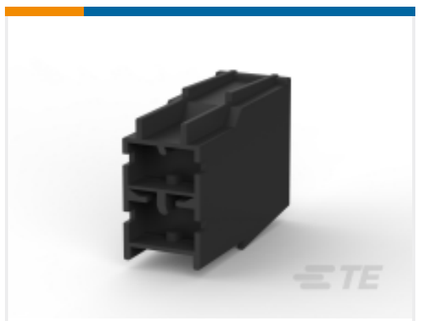
TE Part # 177627-1
PL .250 (6.3 MM) HOUSING RECEPTACLE

TE Part # 1-2133341-2
250 HSG. PL MKI REC. NAT

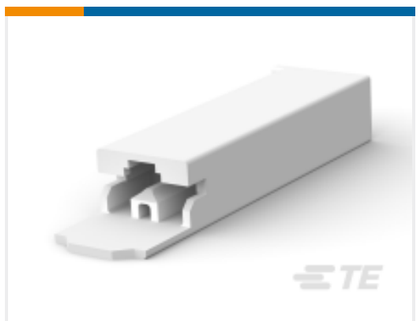
TE Part # 1-926522-2
PL 250 REC HSG 2P NYLON NAT

TE Part # 926330-3
6P POS-LOCK BU GEH

TE Part # 1-154719-1
PL 250 REC HSG 1P NYLON NAT



TE Part # 100100-1
2 POS POSITIVE LOCK (PL) HOUSING



TE Part # 368602-1
POSITIVE LOCK 187 HOUSING RECEPTACLE

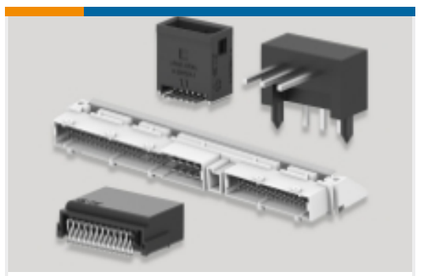
Also in the Series | Mark I

Automotive Housings(2)

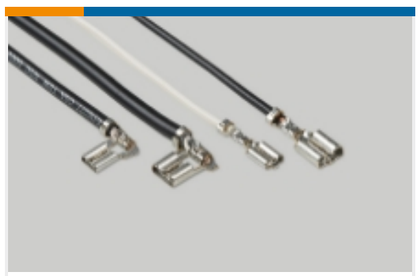
Automotive Terminals(4)

Crimp Terminal Housings(24)

Insertion & Extraction Tools(1)



PCB Headers & Receptacles(20)



Quick Disconnects(29)

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)

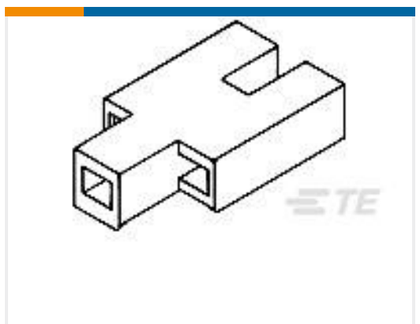
Customers Also Bought



TE Part #177917-1
AMP POWER DBL LOCK TAB (L)



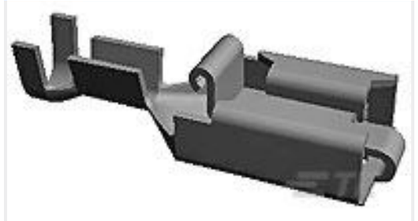
TE Part #2-1744036-6
06P ECONOMY POWER .200 CL HSG



TE Part #880631-5
CLUSTER BLOCK HSG .090 DIA



TE Part #626378-1
250 FASTON TAB 18-14 AWG BR



TE Part #880646-1
PL REC 0.5-1.0MM2 0.40 X 52.32 BR



TE Part #626581-1
PL 250 REC 0.5-1.5 MM2 0.35X 26.54 BR



TE Part #62131-6
.090 CLUSTER REC.



TE Part #EXC806MD
DUCK,EXC,806-866MHz,1/4W MD,3 1/2 INCH

Documents

Product Drawings

PL MK1 RECEPTACLE NATURAL 6.6 PA

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2133341-1_A_c-1-2133341-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2133341-1_A_c-1-2133341-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2133341-1_A_c-1-2133341-1-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Agency Approvals

UL Report

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-794222-0 3430B2F51RTDF CPF0402B37K4E1 936348-1 1393431-1 141991-2 175977-2 2377783-2 3-1393225-0 650075-000 917696-1 1-962915-1 2-292161-3 2310537-1 2380312-2 SMW73R0JT 1743455-2 2834055-1 3631B101LL ROX05SJ18R 1969656-1 SBCHE64R7K SBCHE154R7K CRGCQ2010J3K3 MPT100C18RF RH73H2A40MKTN 1903112-2 2005330-1 TE50BR39J U5254-000005-030PA