



Positive Lock | Positive Lock 250

TE Internal #: 281852-2

Crimp Terminal Housings, Receptacle, Receptacle, 4 Position, Straight, Black, Polyamide, Contact Mating Retention, Mating Alignment, 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: **4**
Terminal Orientation: **Straight**
Primary Product Color: **Black**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	4
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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	With

Mechanical Attachment

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



Housing Features

Housing Material	Polyamide
Centerline (Pitch)	8.4 mm[.33 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 154718-3
PL 250 REC 0.7-2.0 MM2 0.406 TPBR

TE Part # 63812-1
250 PL MKI REC. 18-14AWG TPBR

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

TE Part # 1-160759-1
250 PL MKI REC. 20-15AWG PTBR

TE Part # 790319-3
250 PL MKI REC. 12-10AWG PTBR

TE Part # 953043-1
PL LOCKING LEVER 3P HOUSING PA6.6 NOIR

Also in the Series | Positive Lock 250

Automotive Terminals(1)

Crimp Terminal Housings(193)

Insertion & Extraction Tools(3)

Insulation Boots & Sleeves(4)

Quick Disconnects(186)

Customers Also Bought

TE Part #163006
6 WAY FASTIN-ON HOUSING REC NATURAL

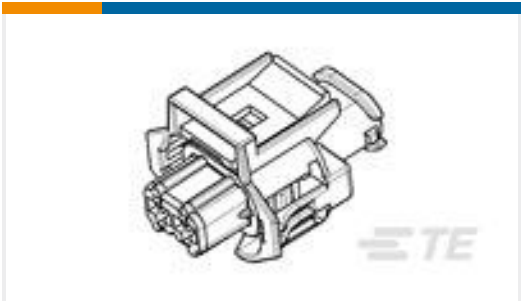
TE Part #280223-2
FASTON 375 ASY REC 4-6MM2 0.5X27.0 TPBR

TE Part #2066034-2
2.8MM SLD 2P PLUG ASSEMBLY

TE Part #1480968-1
ASSY 4 POSN. 2,8MM REC.



TE Part #CH31716001
QSZH-125-NR2-40MM



TE Part #936060-2
2.8MM SLD 3P PLUG ASSY-TDC



TE Part #3257456005
RBK-VWS-125-NR2-X-40MM



TE Part #281988-2
MODULAR CONN HSG MICRO RE

Documents

Product Drawings

PL 250 REC HSG 4P NYLON BLACK

English

CAD Files

Customer View Model

ENG_CVM_CVM_281852-2_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_281852-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_281852-2_C.3d_stp.zip

English

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

Product Specifications

Product Specification

English

CONNETTORE MODULARE A 4 POSIZIONI PER TELERUTTORE 12V / 50 A

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English