

174817-1 ✓ ACTIVE

[Positive Lock](#) | [Positive Lock 250](#)

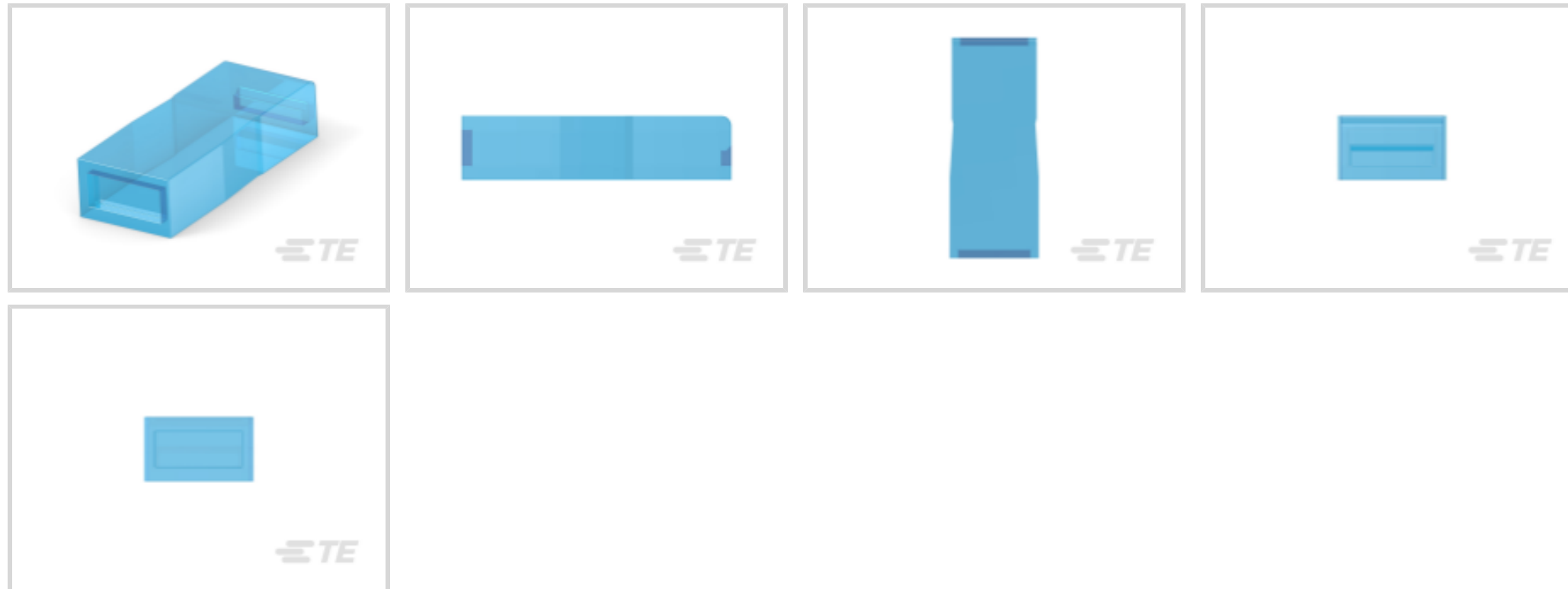
TE Internal #: 174817-1

Positive Lock 250, Insulation Boots & Sleeves, Insulation Sleeve, Straight, PVC, Blue, Bag, Accepts Terminal Style Receptacle, Wire /Cable, 1 Position

[View on TE.com >](#)



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



Insulation Boot & Sleeve Product Type: **Insulation Sleeve**

Insulation Boot & Sleeve Terminal Orientation: **Straight**

Insulation Boot & Sleeve Material: **PVC**

Insulation Boot & Sleeve Color: **Blue**

Insulation Boot & Sleeve Packaging Method: **Bag**

Features

Product Type Features

Insulation Boot & Sleeve Product Type	Insulation Sleeve
Insulation Boot & Sleeve Applies To	Wire/Cable
Insulated	Yes

Configuration Features

Number of Insulation Boot & Sleeve Positions	1
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Body Features

Insulation Boot & Sleeve Material	PVC
Insulation Boot & Sleeve Color	Blue

Contact Features

Insulation Boot & Sleeve Terminal Orientation	Straight
Accepts Terminal Style	Receptacle

Housing Features

Housing Material	Soft PVC
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Dimensions

Length	26 mm[1.02 in]
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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
Insulation Boot & Sleeve Packaging Method	Bag

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 175020-1
250 PL EX REC. 22-18AWG PTBR



TE Part # 175024-1
250 PL EX REC. 15-10AWG PTBR



TE Part # 175022-1
250 PL EX REC. 18-14AWG PTBR

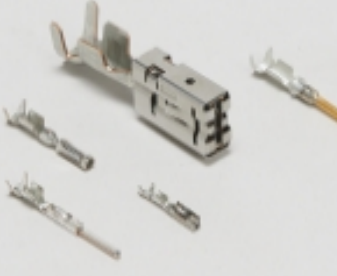


TE Part # 175021-1
PL EX MKII 250 REC 22-18AWG PTBR LP




TE Part # 175023-1
PL 250 RECEPTACLE 18-14 AWG PTBR


Also in the Series | Positive Lock 250



Automotive Terminals(1)




Crimp Terminal Housings(203)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(6)



Quick Disconnects(189)

Customers Also Bought



TE Part #170120-1
MATE-N-LOK SOCKET 2



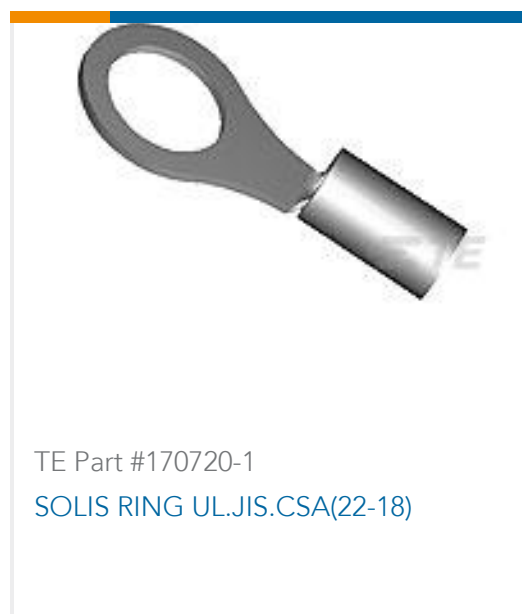
TE Part #171809-2
POSITIVE LOCK (PL) HOUSING



TE Part #170043-2
110 FASTON,REC.,24-20 AWG,TPBR



TE Part #170213-1
250 FASTON,REC.,18-14 AWG,BR



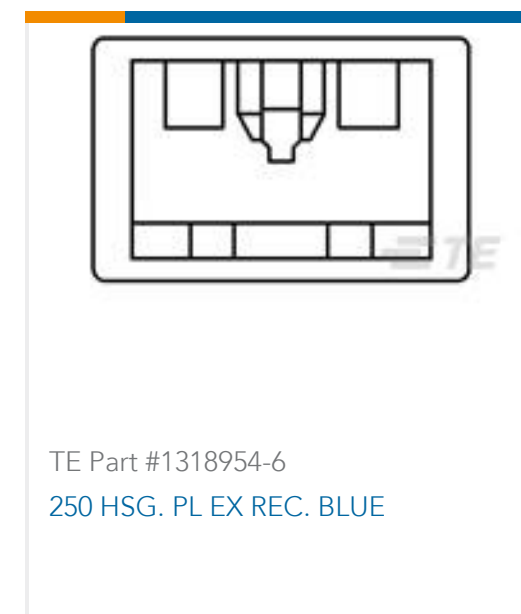
TE Part #170720-1
SOLIS RING UL.JIS.CSA(22-18)



TE Part #1-316133-3
DYNAMIC 3200 HDR ASSY



TE Part #170120-4
MATE-N-LOK SOCKET



TE Part #1318954-6
250 HSG. PL EX REC. BLUE



TE Part #1-1633860-9
CRIMPER, WIRE F



TE Part #CD26913001
100G1131-0.75-F974CK0042

Documents

Product Drawings

POSITIVE LOCK 250 (6.3 MM) SLEEVE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_174817-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_174817-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_174817-1_O.3d_stp.zip](#)

English

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

Product Environmental Compliance

[MD_174817-1_12182017144_dmtec](#)

English

[MD_174817-1_12182017144_dmtec](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English



POSITIVE LOCK EX CONTACT

English

Agency Approvals

[UL Report](#)

English