



Positive Lock | Positive Lock 250

TE Internal #: 926522-2

Receptacle, Receptacle, 2 Position, Straight, UL 94V-2, Natural, Polyamide, Mating Alignment, Positive Lock 250, Crimp Terminal Housings

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



Terminal Type: **Receptacle**  
Connector & Housing Type: **Receptacle**  
Number of Positions: **2**  
Terminal Orientation: **Straight**  
UL Flammability Rating: **UL 94V-2**

Features

Contact Features

|                          |            |
|--------------------------|------------|
| Terminal Type            | Receptacle |
| Terminal Orientation     | Straight   |
| Contact Mating Retention | Without    |

Product Type Features

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

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 2 |
|---------------------|---|

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Body Features

|  |  |
|--|--|
|  |  |
|--|--|



|                       |         |
|-----------------------|---------|
| Primary Product Color | Natural |
|-----------------------|---------|

Housing Features

|                    |                 |
|--------------------|-----------------|
| Housing Material   | Polyamide       |
| Centerline (Pitch) | 7.4 mm[.291 in] |

Mechanical Attachment

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

Packaging Features

|                    |        |
|--------------------|--------|
| Packaging Method   | Carton |
| Packaging Quantity | 1      |

Usage Conditions

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

Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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                                                                                    |

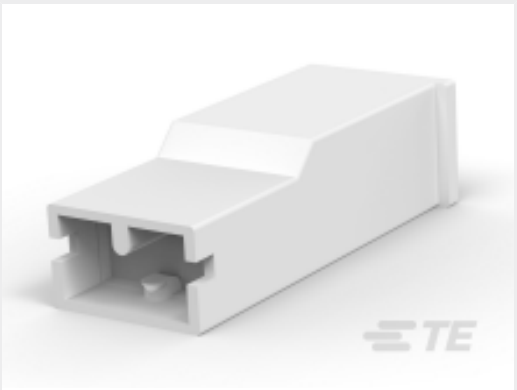
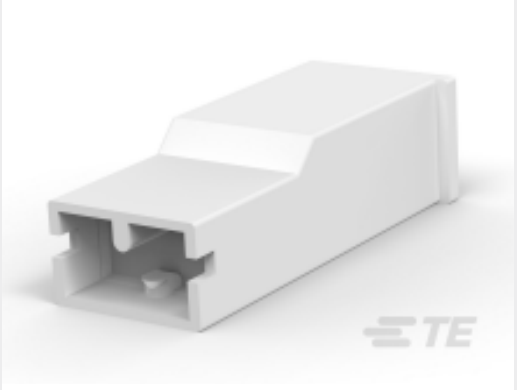
Product Compliance Disclaimer

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

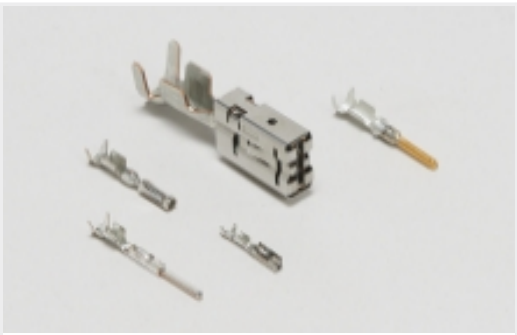


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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>

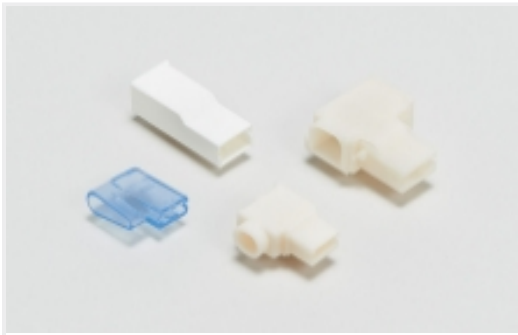
Compatible Parts

|                                                                                                                                                        |                                                                                                                                                           |                                                                                                                                                               |                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>TE Part # 154719-1<br/>250 HSG. PL MKI REC. NAT</div>          |  <div>TE Part # 926526-1<br/>PL MKI 250 REC HSG 5P NYLON BLACK</div>   |  <div>TE Part # 926521-2<br/>PL 250 REC HSG 2P NYLON BLACK</div>          |  <div>TE Part # 926522-1<br/>PL 250 REC HSG 2P NYLON BLACK</div>        |
|  <div>TE Part # 1-926522-1<br/>PL 250 REC HSG 2P NYLON BLACK</div>  |  <div>TE Part # 185010-2<br/>HEADLIGHT HOUSING HOUSING</div>          |  <div>TE Part # 178833-1<br/>POSITIVE LOCK .250 HOUSING RECEPTACLE</div> |  <div>TE Part # 1-2133341-2<br/>250 HSG. PL MKI REC. NAT</div>         |
|  <div>TE Part # 1-926522-2<br/>PL 250 REC HSG 2P NYLON NAT</div>    |  <div>TE Part # 174587-1<br/>PL 187 (4.8 MM) HOUSING RECEPTACLE</div> |  <div>TE Part # 926716-1<br/>PL 2P HOUSING PA 6.6 ZYTEL 101 BLACK</div>  |  <div>TE Part # 1-2133341-1<br/>PL MK1 RECEPTACLE NATURAL 6.6 PA</div> |
|  <div>TE Part # 100100-1<br/>2 POS POSITIVE LOCK (PL) HOUSING</div> |  <div>TE Part # 172864-1<br/>250 POSITIVE DBL LOCK 2P NATUR</div>     |                                                                                                                                                               |                                                                                                                                                             |

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 #1-967239-1  
Timer Connector Housing



TE Part #5-968974-1  
MCP2.8 GEH ASSY 18P



TE Part #927871-1  
JUNIOR-TIMER KONT



TE Part #NB09686001  
ATUM-19/6-0-110MM



TE Part #023173-000  
RBK-ILS-125-NR.1-0-30MM



TE Part #1-1718284-2  
ADAPTER 90°FOR 10-14POS. SOCKE



TE Part #063725P074  
ES2000-NO.2-B9-0-43MM



TE Part #2-1102261-6  
HB-K.10.STS.1.16.G



TE Part #2-1102267-6  
HB-K.10.STO.1.16.G

Documents



Product Drawings

PL 250 REC HSG 2P NYLON NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_926522-2\_R.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_926522-2\_R.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_926522-2\_R.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

Agency Approvals

UL Report

English