

### Positive Lock | Positive Lock 250

TE Internal #: 926522-1

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

Lock 250

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











Terminal Type: Receptacle Housing Type: Receptacle Number of Positions: 2

Terminal Orientation: Straight UL Flammability Rating: UL 94V-2

#### **Features**

## Product Type Features

Product Type Features	
Terminates To	Wire & Cable
Product Type	Terminal Housing
Sealable	No
Connector System	Wire-to-Board, Wire-to-Wire
Housing Type	Receptacle
Insulated	No
Configuration Features	
Number of Positions	2
Body Features	
Primary Product Color	Black
Contact Features	
Terminal Type	Receptacle

Straight

Without

Terminal Orientation

Contact Mating Retention



Mechanical Attachment	
Mating Alignment Type	Polarization
Mating Alignment	With
Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Polyamide
Centerline (Pitch)	7.4 mm[.291 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Industry Standards	
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Quantity	3000
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 926646-1 PL 250 REC HSG 8P NYLON BLACK



TE Part # 926526-1
PL MKI 250 REC HSG 5P NYLON
BLACK



TE Part # 926319-1 PL 250 REC HSG 2P NYLON BLACK



TE Part # 927076-1
PL HOUSING 0.6 PA 6.6 + PE-GF13
BLACK



TE Part # 926521-2
PL 250 REC HSG 2P NYLON BLACK



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 # 185010-2 HEADLIGHT HOUSING HOUSING



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



TE Part # 926646-8
PL 250 8P HOUSING PA6.6 ZYTEL 101
WHITE



TE Part # 926716-1
PL 2P HOUSING PA 6.6 ZYTEL 101
BLACK



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

# Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(202)

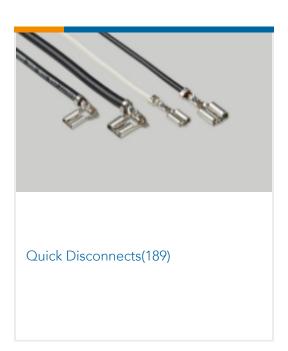


Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(4)





### **Documents**

### **Product Drawings**

PL 250 REC HSG 2P NYLON BLACK

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_926522-1\_R.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_926522-1\_R.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_926522-1\_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

Product Environmental Compliance

MD\_926522-1\_07142016125\_dmtec

English

MD\_926522-1\_07142016125\_dmtec

English