

174429-1 ✓ ACTIVE

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

TE Internal #: 174429-1

Receptacle, Receptacle, 4 Position, Straight, UL 94V-0, Natural, Nylon, Contact Mating Retention, 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: **4**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

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

### Configuration Features

Number of Positions	4
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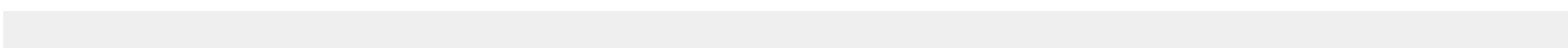
### Body Features

Primary Product Color	Natural
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### Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

### Mechanical Attachment





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

### Housing Features

Housing Material	Nylon
Centerline (Pitch)	9 mm[.354 in]

### 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	250
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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 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 # 63239-1  
POSITIVE LOCK 250 REC 12-10 AWG TPBR



TE Part # 170335-1  
PL 250 RECEPTACLE 15-10 AWG PTPBR



TE Part # 170329-1  
250 PL MKII REC. 15-10AWG PTPBR



TE Part # 170327-1  
250 PL MKII REC. 22-18AWG PTPBR



TE Part # 170328-1  
250 PL MKII REC. 18-14AWG PTPBR



TE Part # 170333-1  
PL 250 RECEPTACLE 22-18 AWG PTPBR



TE Part # 170334-1  
250 PL MIII,REC.,18-14 AWG,PTPBR

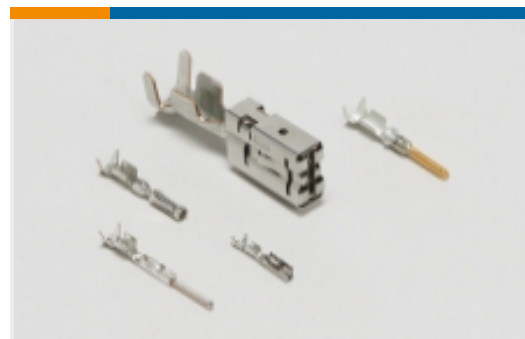


TE Part # 2238155-1  
POS LOCK 250 Rec, MKII, 18-14 TPBR



TE Part # 2238156-1  
POS LOCK 250 Rec, MKII, 22-18 TPBR

## 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 #W6P  
WEDGE LOCK, 6P, REC, GRN, DT

TE Part #42281-1  
FF 250 REC 18-14AWG BR

TE Part #60249-2  
FF 250 REC 16-12AWG TPBR

TE Part #4-520447-2  
ULTRA-FAST 250 ASY REC 12-10 AWG TPBR

TE Part #3-520340-2  
ULTRA-FAST 187 ASY REC 16-14 AWG TPBR

TE Part #3-520132-2  
ULTRAFast 250 ASSY FLAG REC 16-14 TPBR

TE Part #281197-2  
FF 187 REC 1.0-2.5MM2 PTBR

TE Part #63097-1  
250 PL MKII REC. 18-14AWG TPBR

TE Part #DT04-6P-E005  
REC, 6P, BLK, N, CAP

TE Part #638078-1  
PIN, SF, SIZE 16, 14-18 AWG, AU/SN

## Documents

### Product Drawings

[PL 250 HOUSING RECEPTACLE](#)

Japanese

### CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_174429-1\\_C.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_174429-1\\_C.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_174429-1\\_C.3d\\_stp.zip](#)

English

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

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## Datasheets & Catalog Pages

**Positive Lock Receptacles**

English

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## Product Specifications

**Product Specification**

English

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## Agency Approvals

**UL Report**

English