



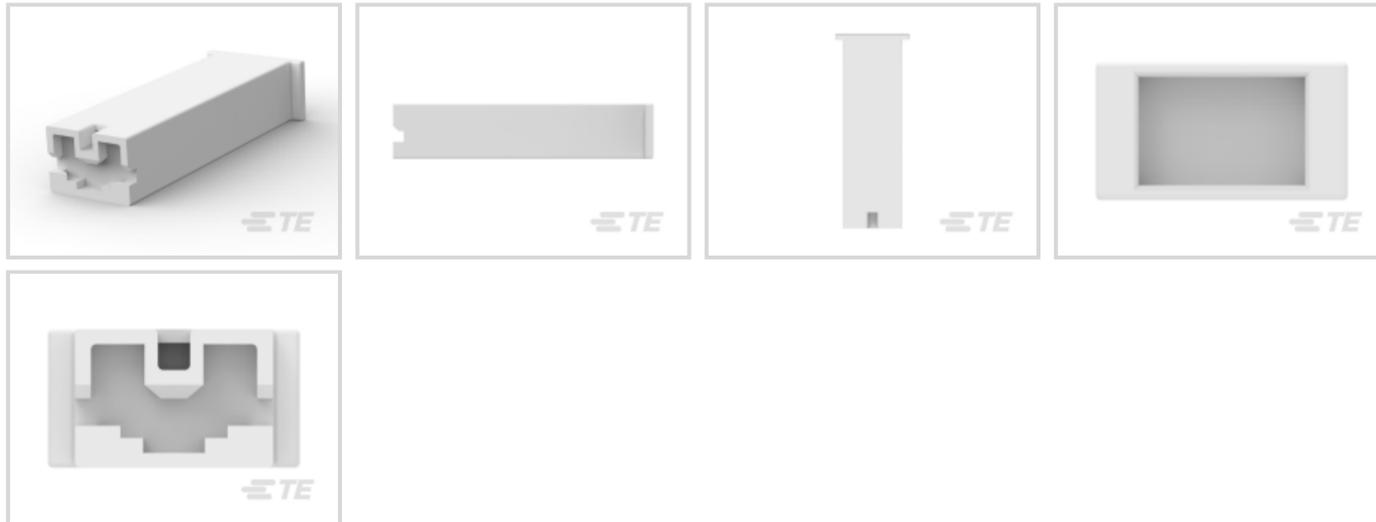
Positive Lock | Positive Lock 187

TE Internal #: 928083-1

Receptacle, Receptacle, 1 Position, Straight, Natural, Nylon, Mating Alignment, Cable Mount (Free-Hanging), Positive Lock 187, 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: **1**

Terminal Orientation: **Straight**

Primary Product Color: **Natural**

**Features**

**Product Type Features**

Sealable	No
Connector & Housing Type	Receptacle

**Configuration Features**

Number of Positions	1
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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	Without

**Mechanical Attachment**

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



### Housing Features

Housing Material	Nylon
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### Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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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

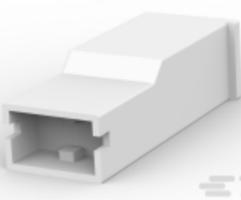
#### Product Compliance Disclaimer

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 # 171810-2  
POSITIVE LOCK HOUSING RECEPTACLE



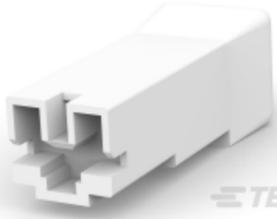
TE Part # 1-154719-0  
PL 250 REC HSG 1P NYLON NAT



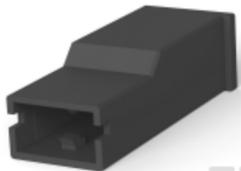
TE Part # 172320-1  
POSITIVE LOCK 250 (6.3 MM) HOUSING



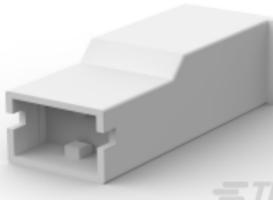
TE Part # 520961-1  
PL 250 HOUSING BLACK NYLON

TE Part # 177627-1  
PL .250 (6.3 MM) HOUSING RECEPTACLE



TE Part # 343526-1  
POSI-LOCK RECPT INSULATOR



TE Part # 1-154719-1  
PL 250 REC HSG 1P NYLON NAT

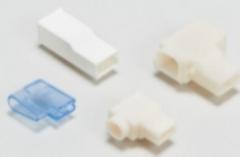


TE Part # 1969630-2  
250 HSG POSI-LOK MKI, NAT



TE Part # 1969735-1  
POSITIVE LOCK 2P HSG

Also in the Series | Positive Lock 187



Crimp Terminal Housings(86)



Insertion & Extraction Tools(2)



Insulation Boots & Sleeves(7)



Quick Disconnects(57)

Customers Also Bought



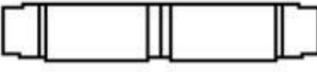
TE Part #1577625-1  
TERMINAL RT PIDG PEEK STRATO 20 AWG



TE Part #134122-1  
TERM, PIDG, R, IR, 14, M5



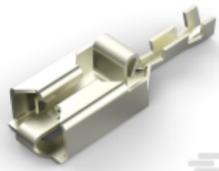
TE Part #9246090001  
TMS-SCE-1/8-2.0-S1-9



TE Part #328569  
SPLC BUTT S.D. S-S T-N 8/12-10



TE Part #ZPF000000000003590  
724-0001-12



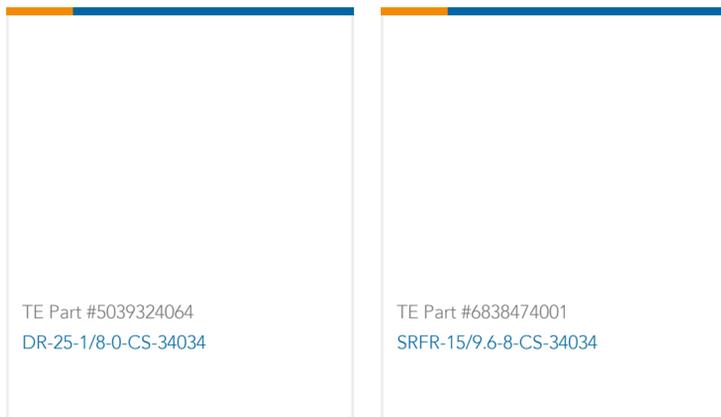
TE Part #928909-3  
PL 250 RECEPTACLE 0.2-0.5 MM2 NP CUSN4



TE Part #620069N005  
D-108-11CS2883



TE Part #ZPF000000000001192  
097-0006-16



## Documents

### Product Drawings

[PL 187 REC HSG 1P NYLON NAT](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_928083-1\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_928083-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_928083-1\\_B.3d\\_stp.zip](#)

English

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