Positive Lock | Positive Lock 187

TE Internal #: 928083-1

Receptacle, Receptacle, 1 Position, Straight, Natural, Nylon, 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
Body Features	
Primary Product Color	Natural
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without
Mechanical Attachment	

With

Cable Mount (Free-Hanging)

Mating Alignment

Connector Mounting Type



Housing Material	Nylon
Usage Conditions	
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1-154719-1
PL 250 REC HSG 1P NYLON NAT



RECEPTACLE



TE Part # 171810-2
POSITIVE LOCK HOUSING
RECEPTACLE



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













Also in the Series | Positive Lock 187



Crimp Terminal Housings(85)



nsertion & Extraction Tools(2)



Insulation Boots & Sleeves(7)



Quick Disconnects(57)

Customers Also Bought



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



TE Part #ZPF000000000003590 724-0001-12



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



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



TE Part #6838474001 SRFR-15/9.6-8-CS-34034 TE Part #5039324064 DR-25-1/8-0-CS-34034

TE Part #5039944010 SRFR-7.8/4.6-8-CS-34034







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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.