



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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **1**
Terminal Orientation: **Straight**
UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

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

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Black
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

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Mating Alignment Type	Polarization
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 – 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	1000
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 170329-1
250 PL MKII REC. 15-10AWG PTBR

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

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

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

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

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

TE Part # 724659-2
EXT TOOL FOR POSITIVE .250

TE Part # 3-172076-1
POSITIVE LOCK 250 HOUSING
RECEPTACLE

Also in the Series | Positive Lock 250

Automotive Terminals(1)

Crimp Terminal Housings(176)

Insertion & Extraction Tools(3)

Insulation Boots & Sleeves(5)

Quick Disconnects(171)

Customers Also Bought



TE Part #HD36-18-14PN-072
PLG, 14P, AL, N, THD ADPT, DRAIN, 16, P

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

TE Part #180363-2
250 FASTON,REC.,12-10 AWG,TPBR

TE Part #5-534267-1
14 MODIV VRT DR DE 100/125

TE Part #9-1393116-1
KUMP-14D18-24=KU

TE Part #1565894-1
025 12POS CAP ASSY W TO W

TE Part #1676639-2
RN 0805 10R 0.1% 10PPM 1K RL

TE Part #CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings

TE Part #2-963211-1
6P STIFTWANNE 3MM

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-172076-2_W.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-172076-2_W.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-172076-2_W.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 Specifications



Application Specification

English

Application Specification

English

Application Specification

Japanese

CRIMP OF MATE-N-LOK PIN CONTACT

Japanese

CRIMP OF MATE-N-LOK PIN CONTACT

English

Application Specification

English

Agency Approvals

UL Report

English

UL Report

English