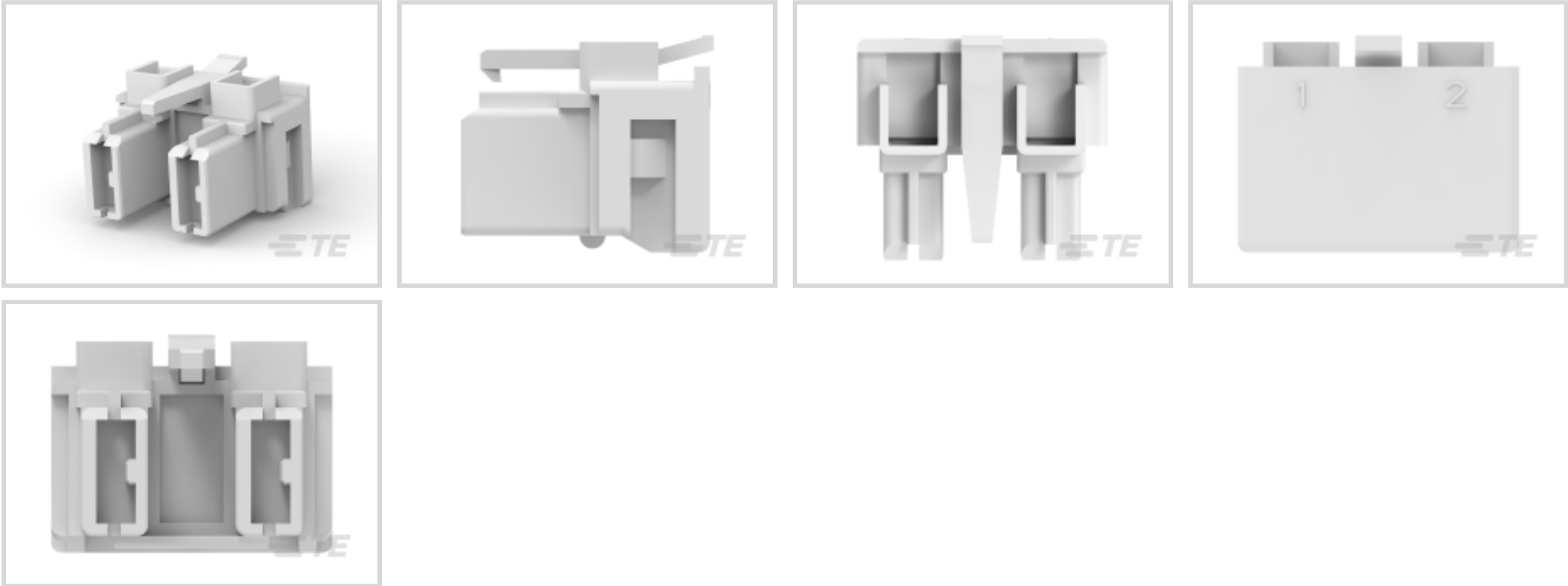




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **2**
Terminal Orientation: **Straight**
Primary Product Color: **Natural**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	2
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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	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features



Housing Material	Nylon
Centerline (Pitch)	12 mm[.472 in]

Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 1-1743102-1
2 POS PL 187 HOUSING NATURAL 6/6 NYLON

TE Part # 1-1743165-8
PL EX 2P .250 (6.3 MM) FLAG BLUE

TE Part # 1-1743165-1
PL EX 2P .250 (6.3 MM) FLAG NATURAL

TE Part # 1743165-8
250 HSG. PL EX FLAG REC. 12mm 2P BLUE

TE Part # 1743165-2
250 HSG. PL EX REC. 12mm 2P BLACK

TE Part # 1-1743165-5
250 HSG. PL EX REC. 12mm 2P YELLOW

TE Part # 1743165-5
POSITIVE LOCK 250 RECEPTACLE

TE Part # 1-1743165-2
250 HSG. PL EX REC. 12mm 2P BLACK

TE Part # 1743206-1
POSITIVE LOCK 250 RECEPTACLE

TE Part # 1743206-2
POSITIVE LOCK 250 RECEPTACLE

Also in the Series | Positive Lock 250

Automotive Terminals(1)

Crimp Terminal Housings(184)

Insertion & Extraction Tools(3)

Insulation Boots & Sleeves(4)

Quick Disconnects(185)

Customers Also Bought





TE Part #CAT-SI261-C1701
STD Temp Signal Double Lock Cap



TE Part #917705-1
2.5 SIGNAL DBL LOCK D.L.P. 9P



TE Part #917684-1
2.5 SIGNAL DBL LOCK REC CONT M



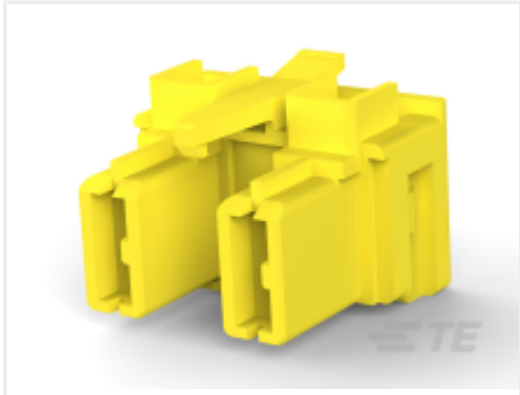
TE Part #63850-1
187 FASTON REC 20-16 AWG NPST



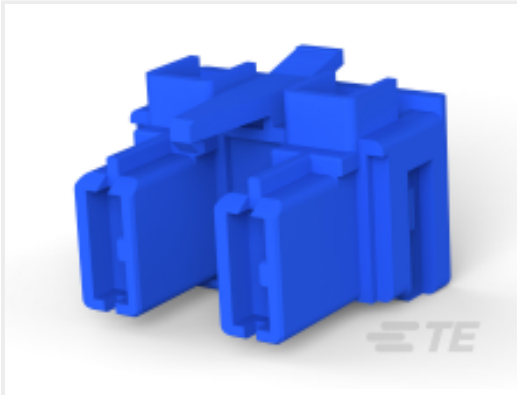
TE Part #917701-1
2.5 SIGNAL DBL LOCK DLP 5P



TE Part #170325-1
187 PL MKII REC. 20-16AWG PTBR



TE Part #1743165-5
POSITIVE LOCK 250 RECEPTACLE



TE Part #1743165-8
250 HSG. PL EX FLAG REC. 12mm 2P BLUE



TE Part #2108743-1
POWER 2P DBL L/PRO NAT

Documents

Product Drawings
POSITIVE LOCK 250 RECEPTACLE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1743165-1_F.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1743165-1_F.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1743165-1_F.3d_stp.zip
English

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

Product Specifications



Product Specification

English

Agency Approvals

UL Report

English