



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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **2**
Terminal Orientation: **Flag**
UL Flammability Rating: **UL 94V-0**

Features

Dimensions

Product Width	19 mm
Product Length	21.8 mm[.858 in]

Packaging Features

Packaging Quantity	250
--------------------	-----

Mechanical Attachment

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

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	2
---------------------	---

Body Features

Primary Product Color	Black
-----------------------	-------

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	With

Housing Features

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

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
-----------------------------	----------------------------

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

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

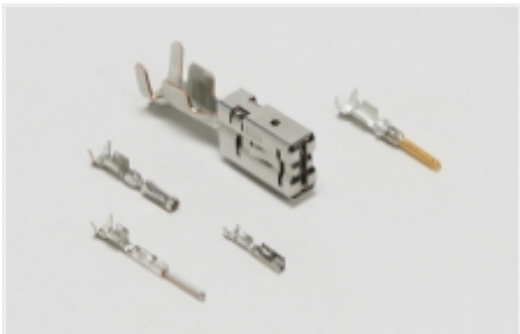
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

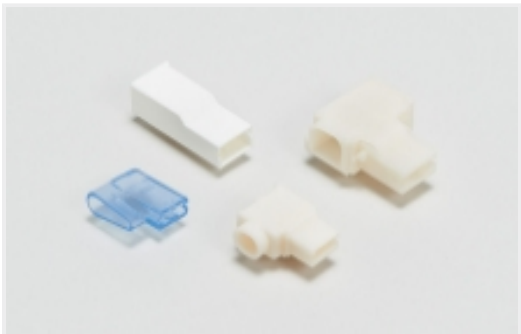
 TE Part # 936603-1 PL 250 FLAG REC 22-18AWG 0.40X28.0 PTPBR	 TE Part # 185010-2 HEADLIGHT HOUSING HOUSING	 TE Part # 1-1743206-1 250 FLAG P-LOCK HSG 2P 12.0 GWT	 TE Part # 1-1743165-5 250 HSG. PL EX REC. 12mm 2P YELLOW
 TE Part # 1743165-5 POSITIVE LOCK 250 RECEPTACLE	 TE Part # 1-1743165-2 250 HSG. PL EX REC. 12mm 2P BLACK	 TE Part # 936605-1 PL 250 FLAG REC 0.40X28.0 PTPBR	 TE Part # 936604-1 PL 250 FLAG REC 18-14AWG 0.40X28.0 PTPBR
 TE Part # 1743165-1 POSITIVE LOCK 250 RECEPTACLE	 TE Part # 1-1743206-2 250 FLAG P-LOCK HSG 2P 12.0 BLK GWT	 TE Part # 926319-1 PL 250 REC HSG 2P NYLON BLACK	 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			



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 #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



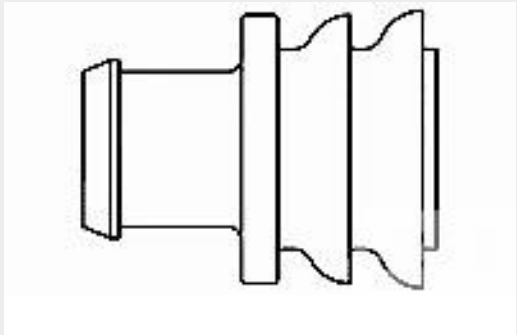
TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL

Documents

Product Drawings
POSITIVE LOCK 250 RECEPTACLE

English

CAD Files
3D PDF

3D



Customer View Model

[ENG_CVM_CVM_1743206-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1743206-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1743206-2_C.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English