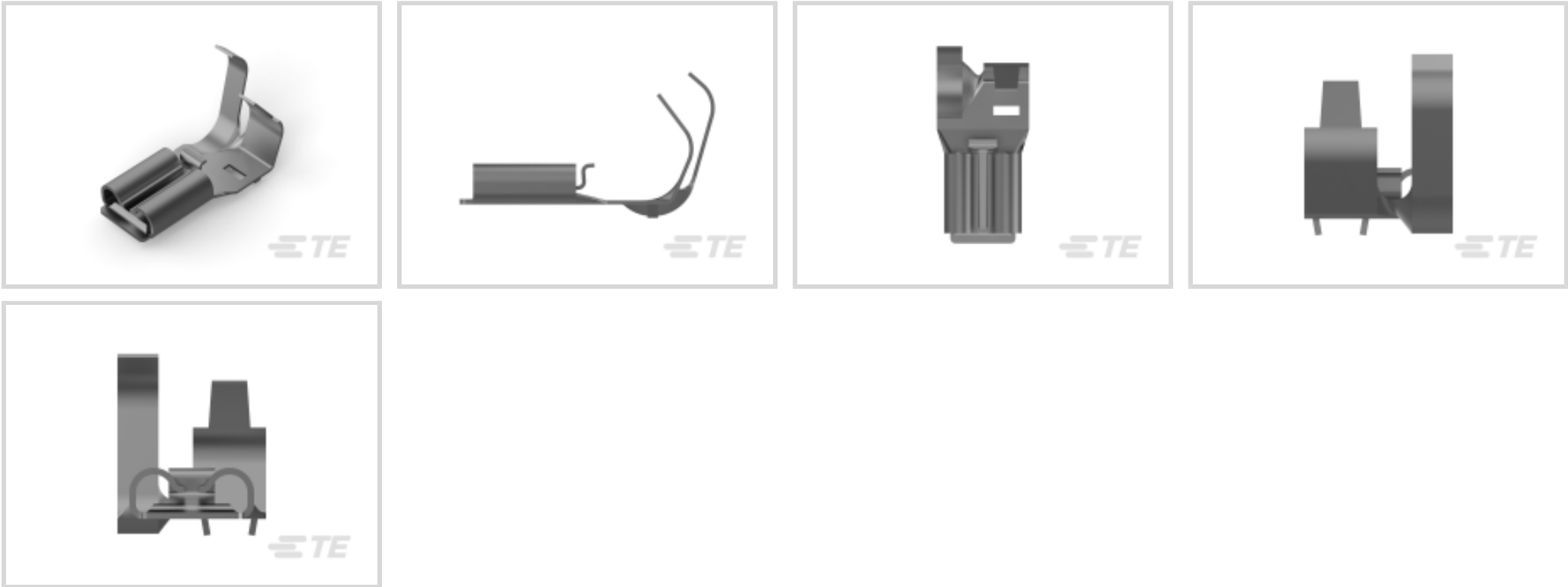




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.82 – 3.31 mm²**

Quick Disconnect Terminal Orientation: **Flag**

Fully Insulated: **No**

Features

Product Type Features

Insulated	No
-----------	----

Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Pre-Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Flag
Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

--	--



Accepts Wire Insulation Diameter Range	2.79 – 4.06 mm[.11 – .16 in]
Receptacle Terminal Stock Thickness	.4 mm[.016 in]
Wire Size	.82 – 3.31 mm²

Usage Conditions

Insulation Requirement	Uninsulated
------------------------	-------------

Packaging Features

Packaging Quantity	3500
Quick Disconnect Packaging Method	Reel

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 175057-2
250 PL EX FLAG REC. 18-12AWG PTBR



TE Part # 173722-1
187 PL EX REC. 26-20AWG PTBR



TE Part # 175193-1
187 PL EX FLAG REC. 22-16AWG PTBR



TE Part # 175057-1
250 PL EX FLAG REC. 18-12AWG PTBR



TE Part # 2232342-1
187 PL EX FLAG REC. 22-16AWG PTBR



TE Part # 2232343-1
250 PL EX FLAG REC. 18-12AWG PTBR



TE Part # 175019-1
187 PL EX FLAG REC. 22-16AWG PTBR



TE Part # 173724-1
187 PL EX REC. 20-14AWG PTBR



TE Part # 1743058-1
PL 187 REC 22-16 AWG 0.3 X 22.8 PTBR



TE Part # 2232343-2
250 PL EX FLAG REC. 18-12AWG PTBR FLAT

Also in the Series | Positive Lock 250



Automotive Terminals(1)



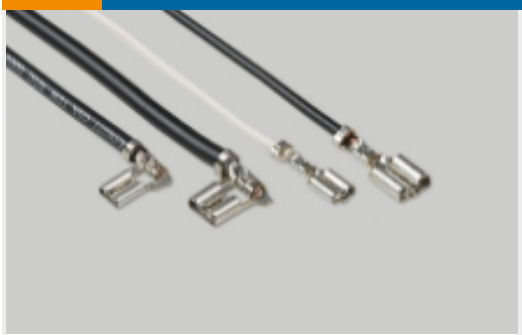
Crimp Terminal Housings(203)



Insertion & Extraction Tools(3)



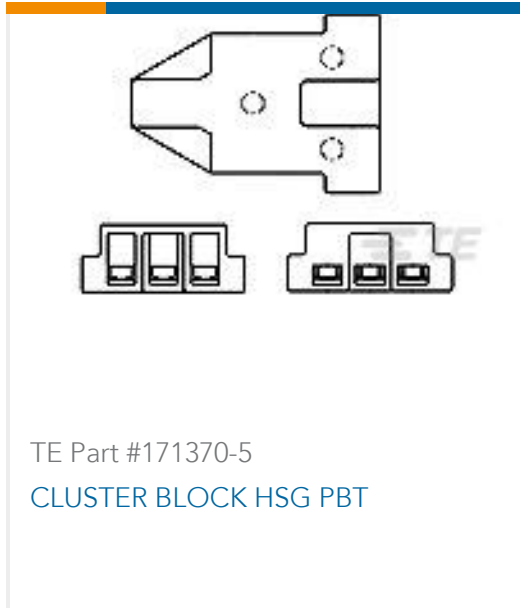
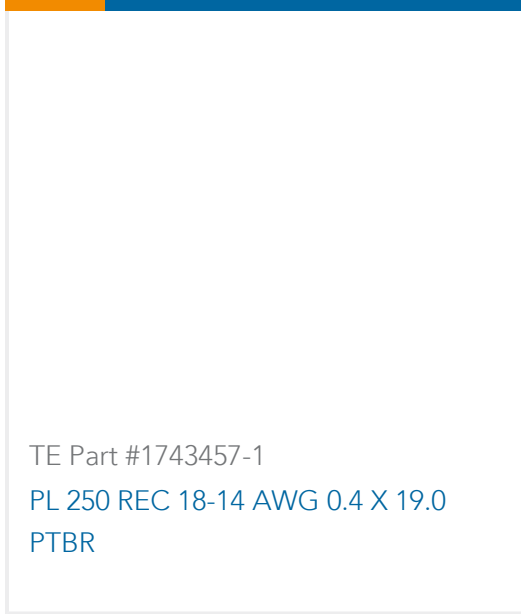
Insulation Boots & Sleeves(6)



Quick Disconnects(189)

Customers Also Bought



 TE Part #917705-1 Signal Double Lock TPA	 TE Part #1744201-1 EP-II CONTACT LANCELESS, 20-16	 TE Part #171370-5 CLUSTER BLOCK HSG PBT	 TE Part #1743058-1 PL 187 REC 22-16 AWG 0.3 X 22.8 PTBR
 TE Part #1743165-1 POSITIVE LOCK 250 RECEPTACLE	 TE Part #1743165-2 250 HSG. PL EX REC. 12mm 2P BLACK	 TE Part #1743165-5 POSITIVE LOCK 250 RECEPTACLE	 TE Part #1743165-8 250 HSG. PL EX FLAG REC. 12mm 2P BLUE
 TE Part #1746062-1 2.5SDL HDR 14P STD ASSY NAT	 TE Part #1743457-1 PL 250 REC 18-14 AWG 0.4 X 19.0 PTBR		

Documents

Product Drawings
250 PL EX FLAG REC. 18-12AWG PTBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1743221-1_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1743221-1_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1743221-1_A.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

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL

English