



Positive Lock | Positive Lock 250

TE Internal #: 927882-8

Quick Disconnects, Receptacle, 17 – 13 AWG Wire Size, 1.03 – 2.62 mm² Wire Size, Mating Tab Width .25 in [6.35 mm], Straight, Positive Lock 250

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

Terminal Orientation: **Straight**

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Sealable	No

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Silver
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

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Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2.7 – 4.1 mm [.106 – .161 in]
Receptacle Terminal Stock Thickness	.4 mm [.015 in]
Wire Size	1.03 – 2.62 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

Other

Comment	FLK-Wire: Normal Wire
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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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 341002-6
PL 250 REC TERMINAL 18-14 PTPB LP



TE Part # 1-160773-0
PL 250 REC TERMINAL 20-15 NIPPB LP



TE Part # 928901-3
PL 250 REC TERMINAL 17-13 AWG TPBR LP



TE Part # 160773-3
PL LP RECEPTACLE 0.5-1.5 MM2 TPBR LP



TE Part # 928901-4
PL 250 REC TERMINAL 17-13 TPPB LP



TE Part # 160773-4
PL LP RECEPTACLE 0.5-1.5 MM2 TPPHBZ



TE Part # 160773-6
PL LOOSE PIECE REC 0.5-1.5 MM2 PTPBR



TE Part # 160773-1
PL LP RECEPTACLE 0.5-1.5 MM2 BR PTPBR

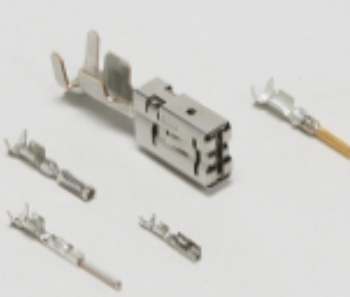


TE Part # 160773-7
PL LP REC 0.5-1.5 MM2 PTPPHBZ




TE Part # 341002-1
PL 250 REC TERMINAL 18-14 AWG BR LP


Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(203)



Insertion & Extraction Tools(3)

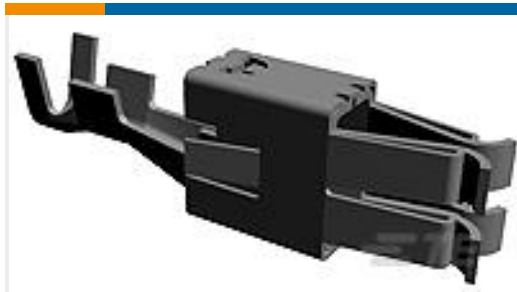
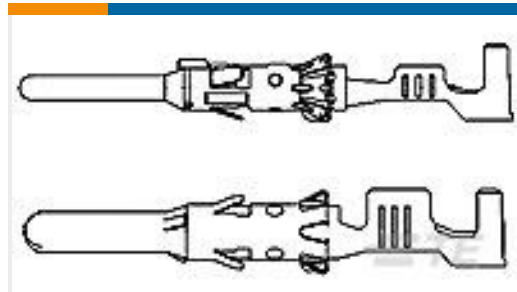
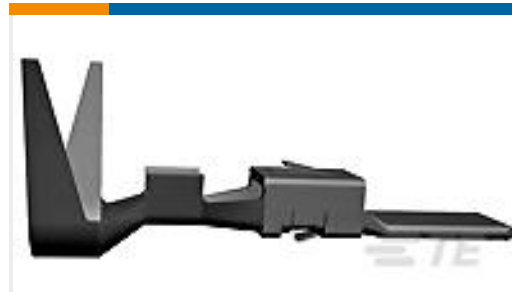
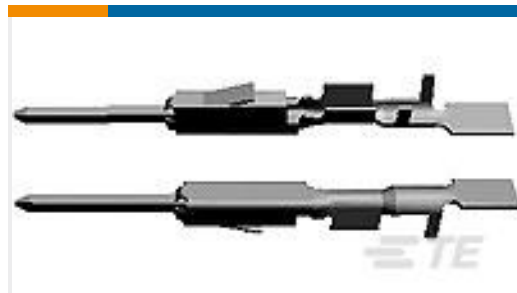
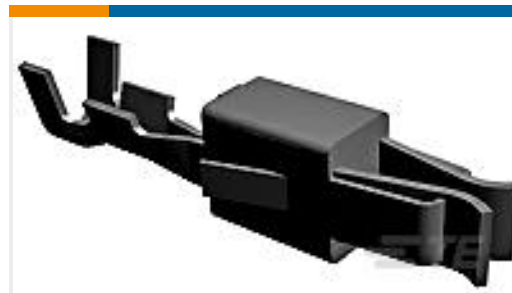
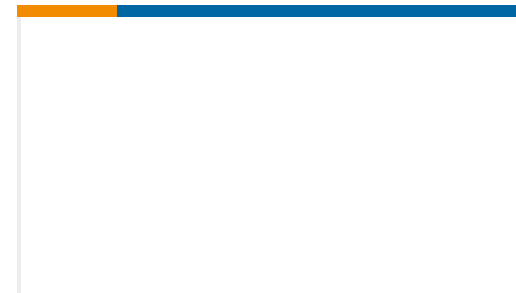
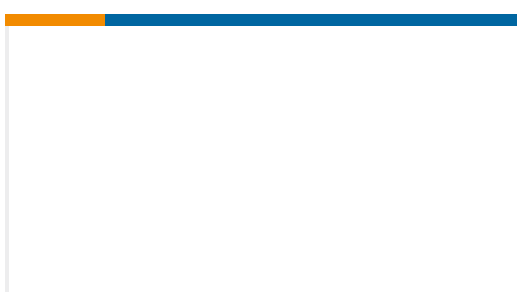
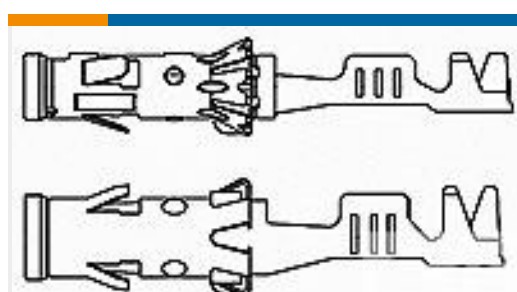


Insulation Boots & Sleeves(4)



Quick Disconnects(189)

Customers Also Bought

TE Part #962930-1
MPT REC 9.5 Contact SRC SnTE Part #962972-1
2,5MMD PIN CONTACTTE Part #962907-2
FLACHSTECK 4,8 SPEZTE Part #5-965907-1
MQS SOCKET CONTACT LOOSE
PIECETE Part #925596-2
JUNIOR TIMER RECEPTACLETE Part #965909-1
MQS PIN CONTACT SWSTE Part #927779-6
JPT REC 2.8 Contact SRC Ag (LP)TE Part #2-964293-1
TAB A 2.8x0.8 CONTACT CF SRC Sn
(LP)TE Part #2-964295-1
TAB A 2.8x0.8 CONTACT CF SRC Sn
(LP)TE Part #962978-1
2,5MMD SOCKET CONTACT

Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_927882-8_C_c-927882-8-c.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927882-8_C_c-927882-8-c.3d_igs.zip](#)

927882-8

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Mating Tab Width .25 in [6.35 mm], Straight, Positive Lock 250



English

Customer View Model

[ENG_CVM_CVM_927882-8_C_c-927882-8-c.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English