927882-8 ✔ ACTIVE

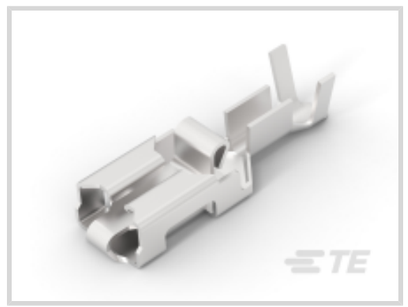
Positive Lock | Positive Lock 250

TE Internal #: 927882-8

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

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

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Terminal Material Thickness	.4 mm[.015 in]
Compatible Insulation Diameter Range	2.7 – 4.1 mm[.106 – .161 in]
Wire Size	1.03 – 2.62 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

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

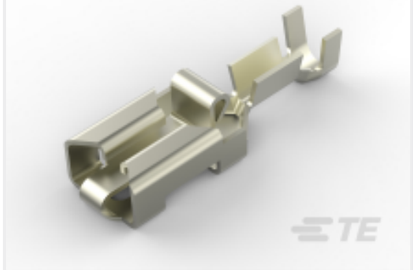
Product Compliance Disclaimer

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



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



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



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

Also in the Series | Positive Lock 250



Automotive Terminals(1)



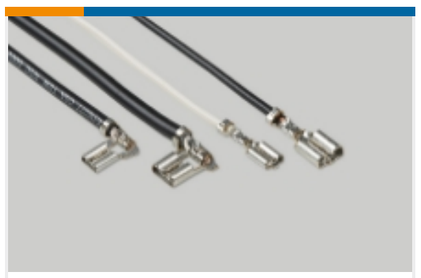
Crimp Terminal Housings(190)



Insertion & Extraction Tools(3)

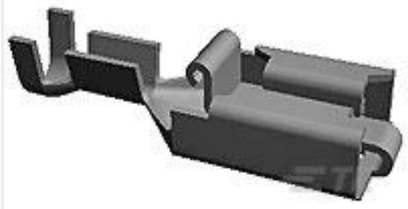


Insulation Boots & Sleeves(4)



Quick Disconnects(185)

Customers Also Bought



TE Part #737015-3
PL TERMINAL RECEPTACLE 4-6 MM2 PTPBR



TE Part #5677944003
RNF-3000-12/4-X-SP



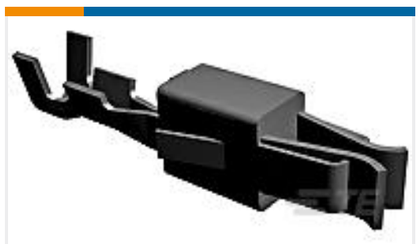
TE Part #929937-3
TIMER, RECEPTACLE AND TAB



TE Part #927777-1
JUNIOR POWER TIMER CONTACT



TE Part #964285-2
JPT A REC 2.8 Contact SRC Sn (LP)



TE Part #927783-3
JPT REC 2.8 Contact SRC Sn (LP)



TE Part #927838-2
SPT REC 6.3 Contact SRC Sn (LP)

TE Part #1768019-5
EET-3774V-4-W

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

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