



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Insertion Force	Low
-----------------	-----

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

--



Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	22.3 mm[.88 in]
Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .169 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1.03 – 2.62 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
---	----

Packaging Features

Packaging Quantity	1200
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1-160773-0 PL 250 REC TERMINAL 20-15 NIPPB LP	 TE Part # 341001-1 FASTON 250 REC 13-11 AWG BR LP	 TE Part # 170265-4 PL 250 REC 12-10 AWG 0.406 X 42.3 TPPHBZ	 TE Part # 737015-3 PL TERMINAL RECEPTACLE 4-6 MM2 PTPBR
 TE Part # 341001-4 PL 250 REC TERMINAL 13-11 TPPB LP	 TE Part # 341002-1 PL 250 REC TERMINAL 18-14 AWG BR LP	 TE Part # 341002-6 PL 250 REC TERMINAL 18-14 PTPB LP	 TE Part # 341001-3 PL 250 REC TERMINAL 13-11 TPBR LP
 TE Part # 928901-3 PL 250 REC TERMINAL 17-13 AWG TPBR LP	 TE Part # 170265-2 PL 250 REC 12-10 AWG 0.406 X 42.3		

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(177)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(5)



Quick Disconnects(173)

Customers Also Bought



TE Part #154719
250 HSG. PL MKI REC. BLACK



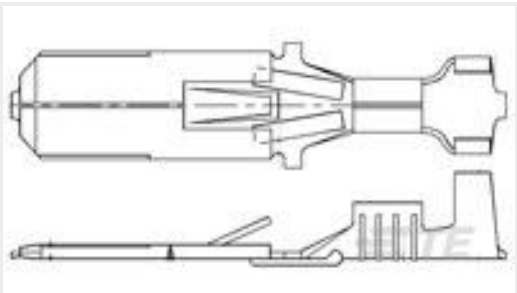
TE Part #2-1879338-7
CPF 0603 49K9 1% 50PPM 1K RL



TE Part #6-5330808-5
SOCKET,MIN-SPR SN-AU SER-1



TE Part #9-1614882-9
CPF 0603 22R 0.1% 25PPM 1K RL



TE Part #160451-2
FF 250 TAB 18-14AWG TPPB LP



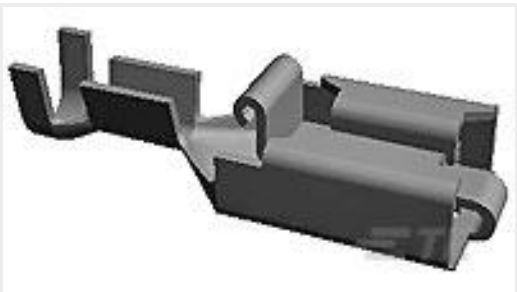
TE Part #1676182-2
RN 0805 13K7 0.1% 10PPM 1KRL



TE Part #35492
PG RING 12-10 1/4 STUD



TE Part #3-2176304-3
RP 1E 0.1W 21R5 0.1% 25PPM 5K RL



TE Part #160831-4
PL REC 1.0-2.5 MM2 .0160 X 2.060
TPPHBZ



TE Part #1-180984-0
FASTON 250 FLAG BOOT NYLON
NAT

Documents



Product Drawings

PL 250 REC TERMINAL 17-13 TPPB LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_928901-4_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_928901-4_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_928901-4_F.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