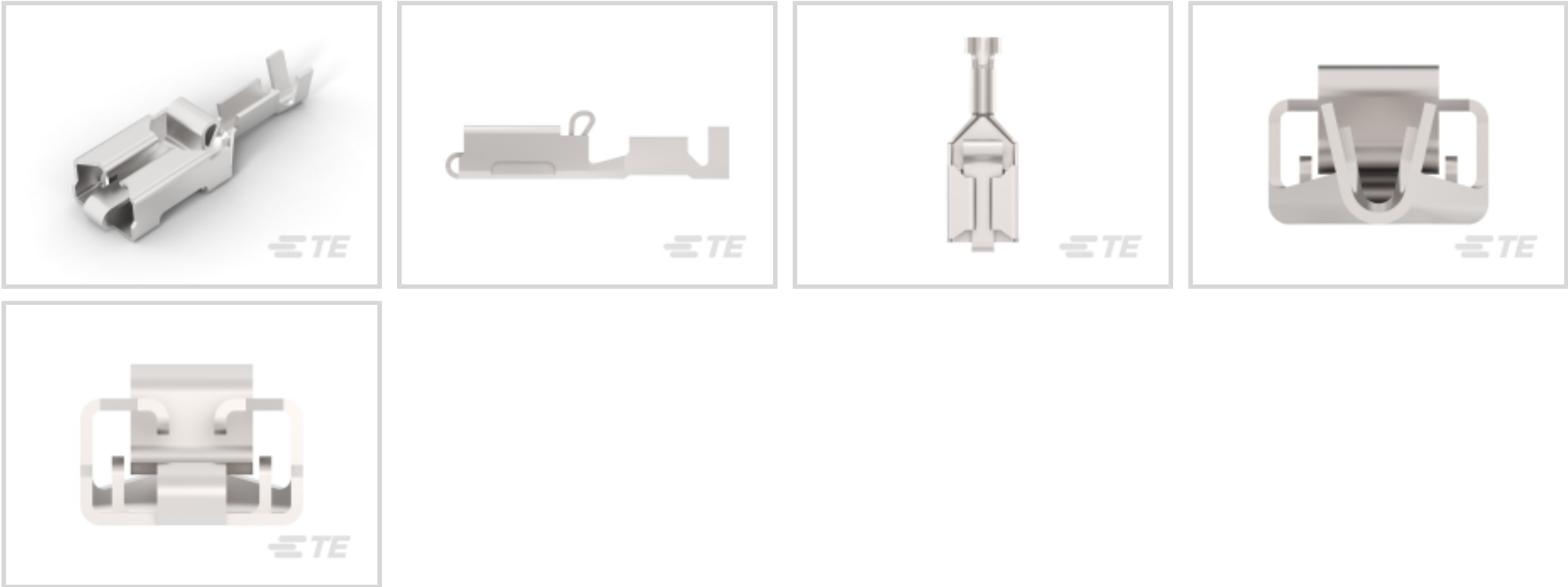




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

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

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

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	FLK

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	Silver
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Extraction Force	7 – 100 Newton
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	22.3 mm[.878 in]
Compatible Insulation Diameter Range	1.4 – 2.31 mm[.055 – .091 in]
Wire Size	.51 – 1.03 mm²

Usage Conditions

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

Industry Standards

Agency/Standard	UL
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Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	FLKr-Wire: Thin Walled 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 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



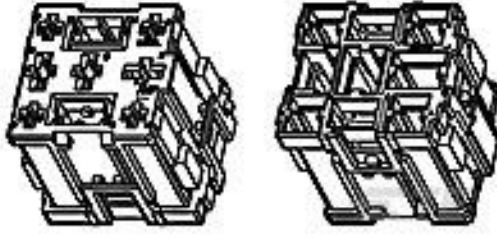
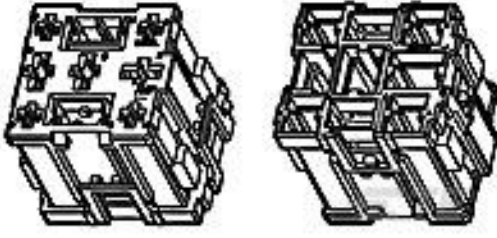
Solder Process Capability

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 # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # CAT-T4827-CH8172 Timer Connector Housing	 TE Part # 724659-2 EXT TOOL FOR POSITIVE .250	 TE Part # 2-2151161-2 OCEAN_2.0_APPLICATOR-S-081F110OVA
 TE Part # 2151161-2 OCEAN_2.0_APPLICATOR-S-081F110OVA	 TE Part # 7-2151161-2 OCEAN_2.0_APPLICATOR-S-081F110OVA	 TE Part # 7-2151161-7 OCEAN_2.0_SPARE_PART_KIT-081F110OV	 TE Part # 539743-2 DIE F2.8FF TAB
 TE Part # 169400 CERTI-LOK FRAME W/O DIES	 TE Part # 734469 MATRIZENPAAR	 TE Part # 1-444017-1 HSG ASSY TIMER 9P	 TE Part # 444017-2 HSG ASS'Y 9 POS JR

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(193)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(4)



Quick Disconnects(186)

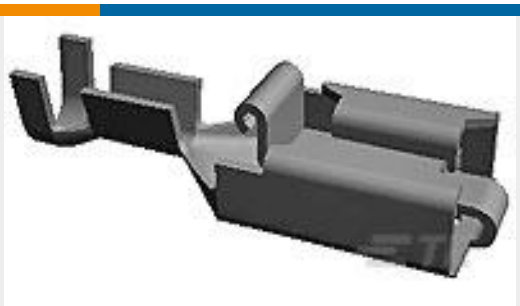
Customers Also Bought



TE Part #5053344027
RNF-100-1-1/2-0-SP



TE Part #867951-000
CWT-3809



TE Part #927881-8
PL 250 REC TERMINAL 17-13 AWG
SLIPB



ANVIL
REPRESENTATION ONLY
TE Part #2076089-7
SPECIAL ANVIL-MID SIZE



CRIMPER
REPRESENTATION ONLY
TE Part #2076092-4
SPECIAL INSUL CRIMPER-MID SIZE



CRIMPER
REPRESENTATION ONLY
TE Part #4-1707664-9
WIRE CRIMPER, SPECIAL



TE Part #4151221-2
OCEAN-2.0-APPLICATOR-S-155F209F



TE Part #7-4151221-7
OCEAN_2.0_SPARE_PART_KIT-155F209F



TE Part #1108780-1
MDL2-GR.O-8.B1-4



TE Part #1103015-1
MDL2.8.STI.C

Documents



Product Drawings

PL 250 REC TERMINAL 20-17 AWG SILPPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_927852-8_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_927852-8_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_927852-8_G.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

Product Specifications

Application Specification

German

Application Specification

English