



[Positive Lock](#) | [Positive Lock 250](#)

TE Internal #: 927853-8

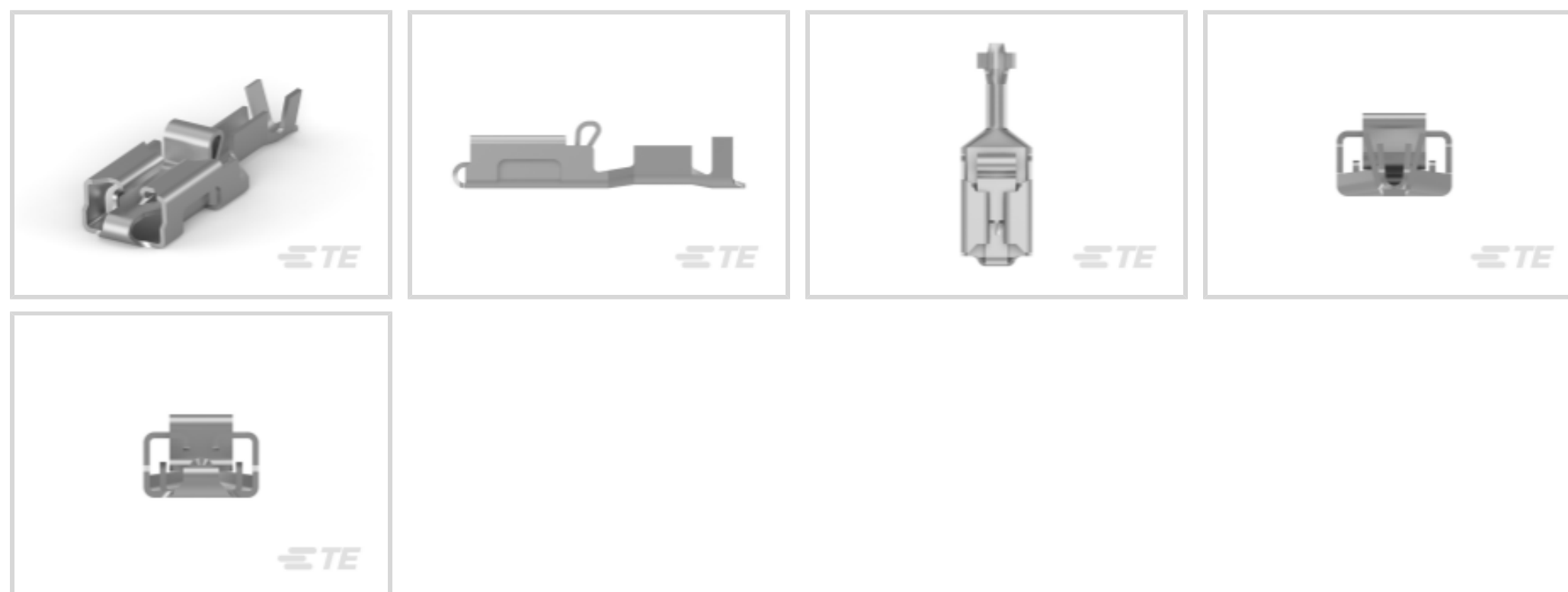
Quick Disconnects, Receptacle, 20 – 17 AWG Wire Size, .5 – 1 mm²

Wire Size, Mating Tab Width .25 in [6.35 mm], Straight, Brass,

Positive Lock 250

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .5 – 1 mm²

Mating Tab Width: 6.35 mm [.25 in]

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Insertion Force	Low
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]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Silver
Crimp Type	F-Crimp
Barrel Type	Open



Dimensions

Wire Size	.5 – 1 mm ²
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Usage Conditions

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

Packaging Features

Packaging Method	Loose Piece/Carton
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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 # 170265-2
PL 250 REC 12-10 AWG 0.406 X 42.3



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



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



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



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



TE Part # 927853-6
PL 250 REC TERMINAL 20-17 PTPB LP



TE Part # 170265-4
PL 250 REC 12-10 AWG 0.406 X 42.3 TPPBZ

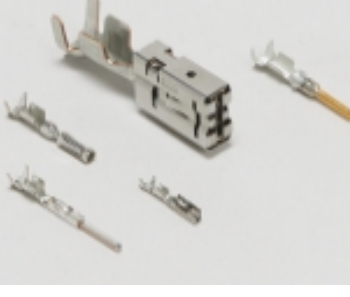


TE Part # 927853-7
POSITIVE LOCK REC 0.5-1.0 MM2 PTP CUSN 4

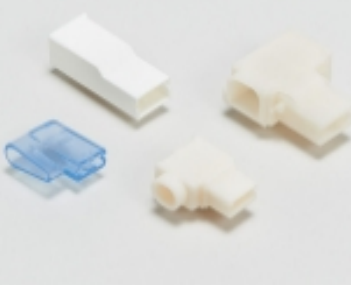


TE Part # 1337265-1
POS LOCK RECEPTACLE GOLD


Also in the Series | Positive Lock 250



Automotive Terminals(1)




Crimp Terminal Housings(203)



Insertion & Extraction Tools(3)

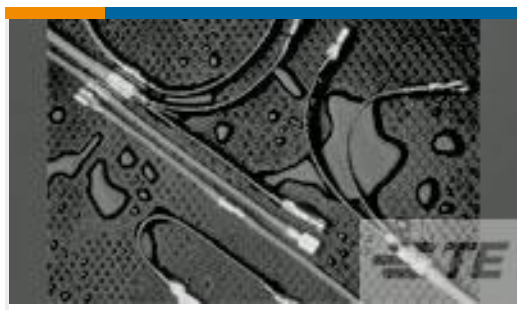


Insulation Boots & Sleeves(4)

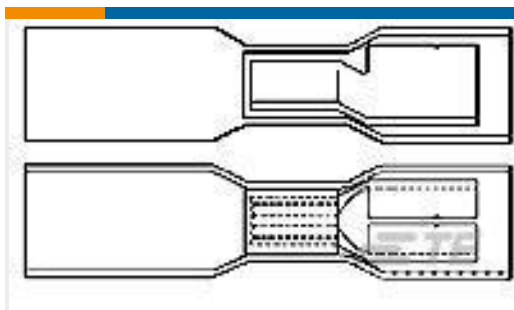


Quick Disconnects(189)

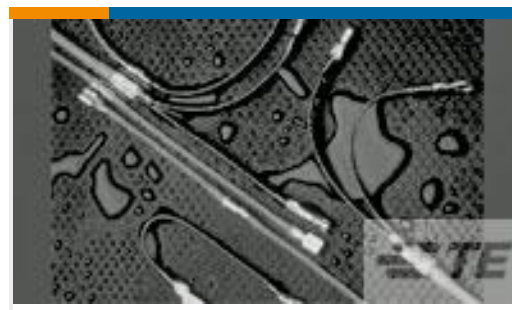
Customers Also Bought



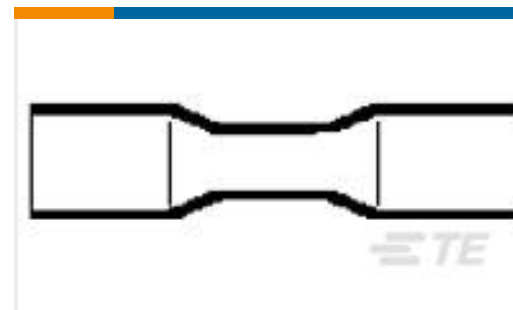
TE Part #CC2649-000
B-106-1803CS50



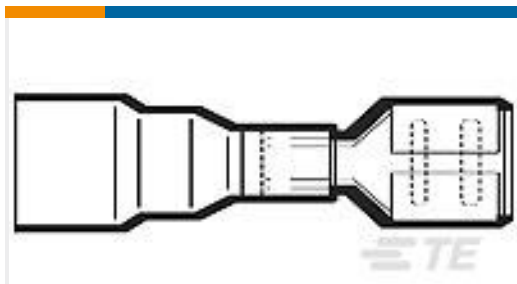
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B-106-8502CS100



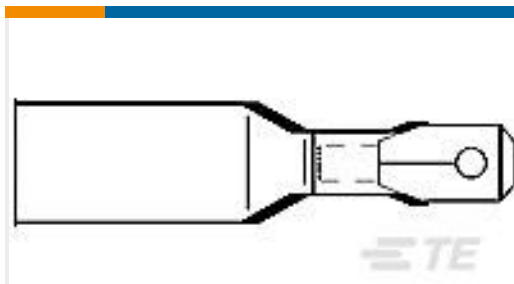
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B-106-1501CS100



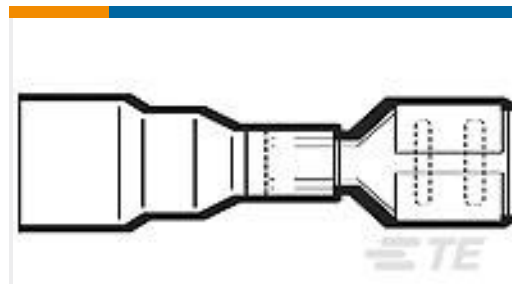
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D-406-0003CS50



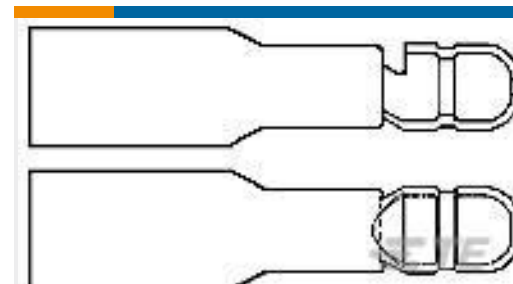
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B-106-3632CS100



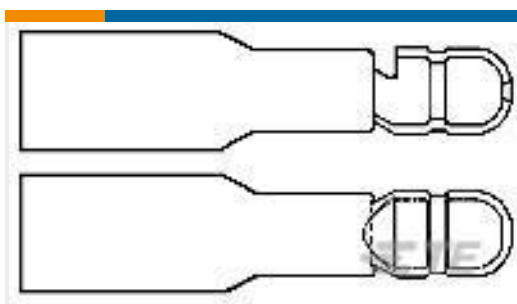
TE Part #CC2630-000
B-106-4631CS100



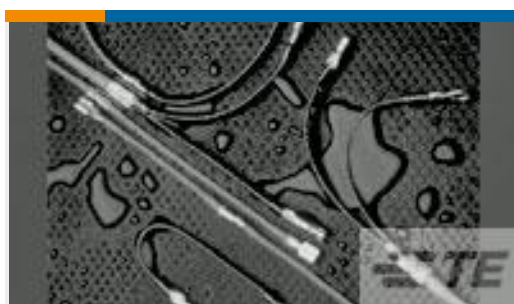
TE Part #CC2628-000
B-106-3631CS100



TE Part #CC2631-000
B-106-7401CS100



TE Part #CC2643-000
B-106-7502CS100



TE Part #CC2637-000
B-106-1802CS100

Documents

Product Drawings

[PL 250 REC 20-17 AWG AgBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_927853-8_G_c-927853-8-g.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927853-8_G_c-927853-8-g.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927853-8_G_c-927853-8-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