



Positive Lock | Positive Lock 250

TE Internal #: 341001-4

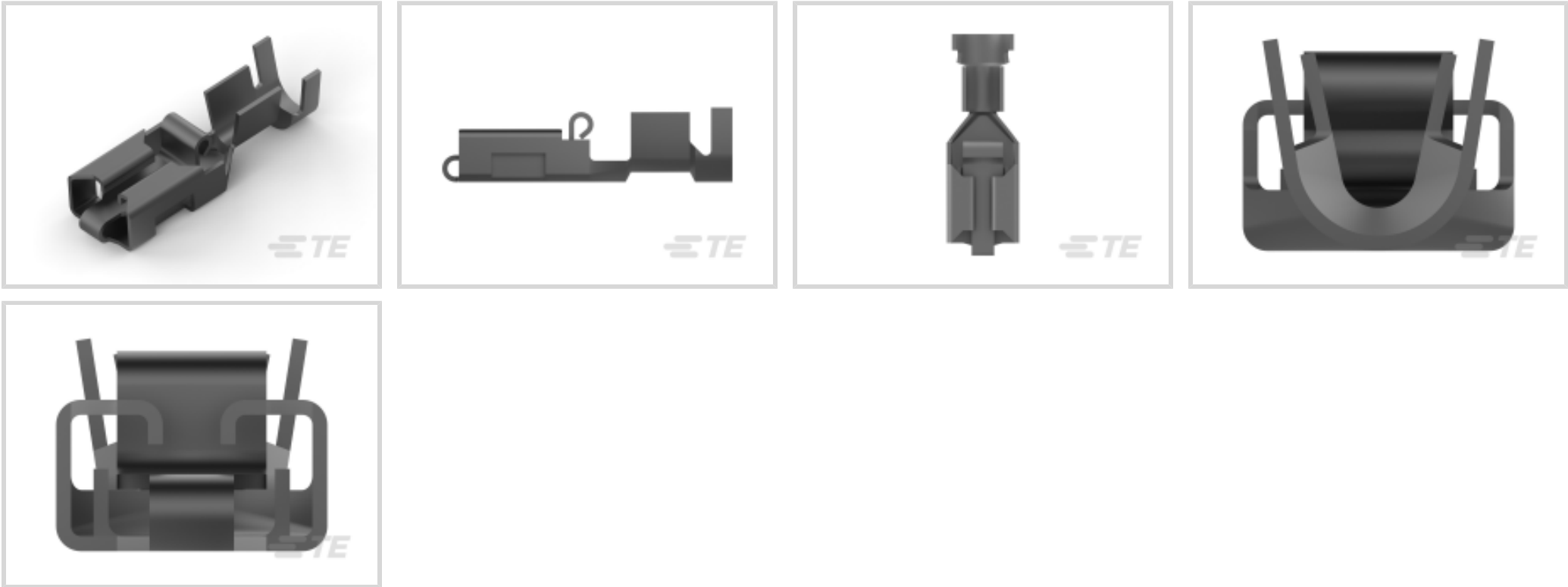
Positive Lock 250, Quick Disconnects, Receptacle, 13 – 11AWG

Wire Size, 2.62 – 4.17mm² Wire Size, Quick Disconnect Mating Tab

Width 6.35 mm [.25 in]

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **2.62 – 4.17 mm²**

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

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

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	FLK
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Low
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle



Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

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

Dimensions

Accepts Wire Insulation Diameter Range	3.6 – 4.3 mm[.141 – .169 in]
Overall Length	22.76 mm[.896 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	2.62 – 4.17 mm²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Industry Standards

UL Rating	Recognized
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Packaging Features

Packaging Quantity	500
Quick Disconnect 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 525651
DAHT POSITIVE LOCK 18-11 ASSY

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

Also in the Series | Positive Lock 250

Automotive Terminals(1)

Crimp Terminal Housings(203)

Insertion & Extraction Tools(3)

Insulation Boots & Sleeves(6)

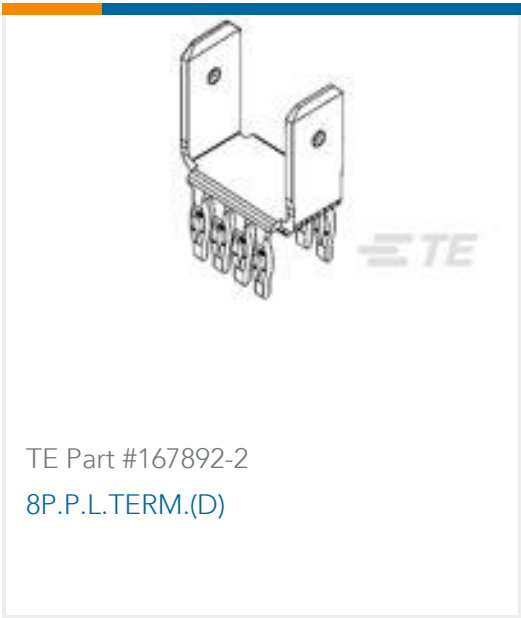
Quick Disconnects(189)



Customers Also Bought



TE Part #180908
FF 250 TAB HSG 2P NYLON NAT



TE Part #167892-2
8P.P.L.TERM.(D)



TE Part #160645-2
FF 250 TAB 22-18AWG TPBR



TE Part #HDP26-24-31PE-L017
DEUTSCH HDP20 HOUSINGS



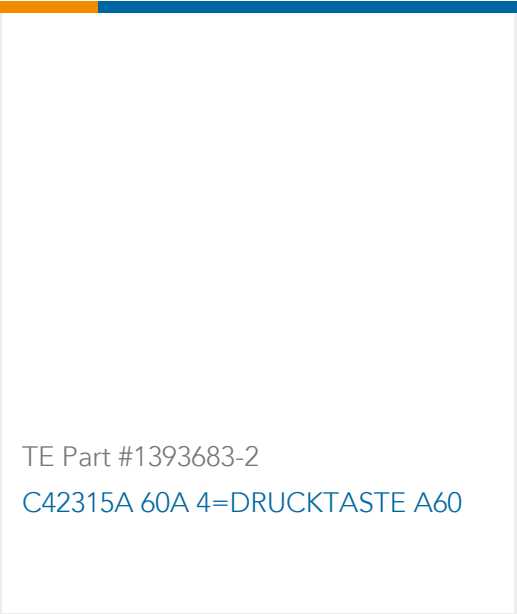
TE Part #0460-204-12141
DEUTSCH SOLID CONTACTS



TE Part #1-967402-1
CIRCULAR DIN HOUSINGS



TE Part #0413-204-2005
DEUTSCH SEALING PLUGS



TE Part #1393683-2
C42315A 60A 4=DRUCKTASTE A60

Documents

Product Drawings

PL 250 REC TERMINAL 13-11 TPPB LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_341001-4_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_341001-4_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_341001-4_C.3d_stp.zip

English

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Product Specifications

Positive Lock

English

Product Specification

English