

737015-3 ✓ ACTIVE

Positive Lock | Positive Lock 250

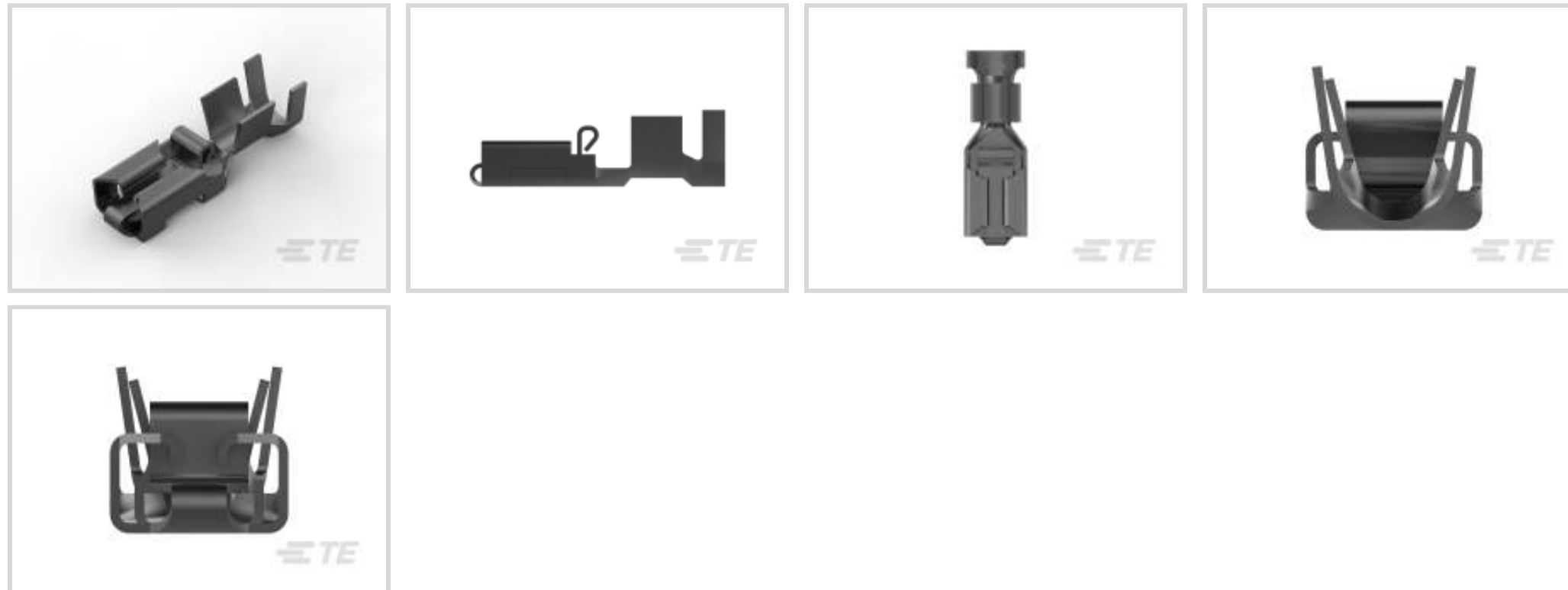
TE Internal #: 737015-3

Quick Disconnects, Receptacle, 11 – 9 AWG Wire Size, 4 – 6.63 mm<sup>2</sup> Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, Brass, Positive Lock 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **4 – 6.63 mm<sup>2</sup>**

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
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Compatible With Wire & Cable Type	Discrete Wire
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### Contact Features

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



Product Terminates To	Wire & Cable
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### Mechanical Attachment

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

Terminal Material Thickness	.41 mm[.016 in]
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Product Length	22.76 mm[.896 in]
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Compatible Insulation Diameter Range	3.4 – 5.1 mm[.134 – .2 in]
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Wire Size	4 – 6.63 mm <sup>2</sup>
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### Usage Conditions

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

Agency/Standard	UL
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### Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece/Carton
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### Other

Terminals & Splices Comment	FLK-Wire: Normal Wire
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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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 # 928901-3  
PL 250 REC TERMINAL 17-13 AWG  
TPBR LP



TE Part # 525651  
DAHT POSITIVE LOCK 18-11 ASSY



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



TE Part # 1337265-1  
POS LOCK RECEPTACLE GOLD

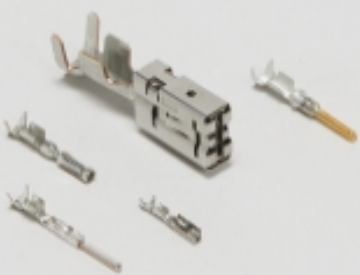


TE Part # 180250  
HHHT FSTON/FF 375 POS LOC 250 6-2 ASSY

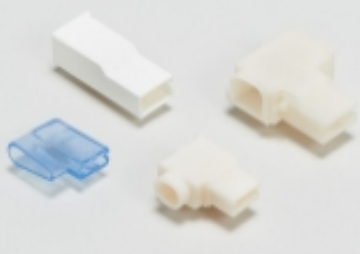


TE Part # 927853-8  
PL 250 REC 20-17 AWG AgBR


### Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(193)



Insertion & Extraction Tools(3)

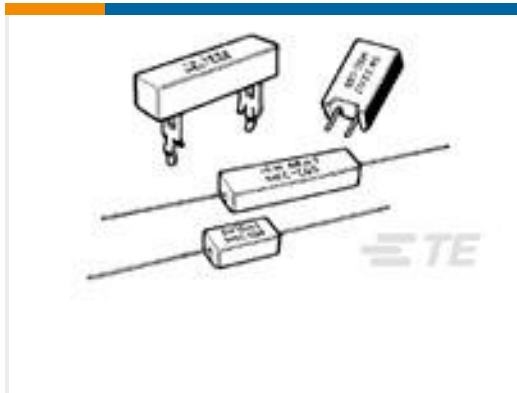
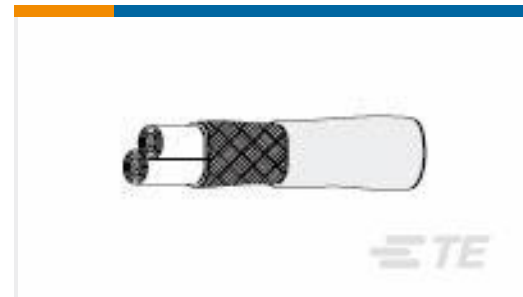
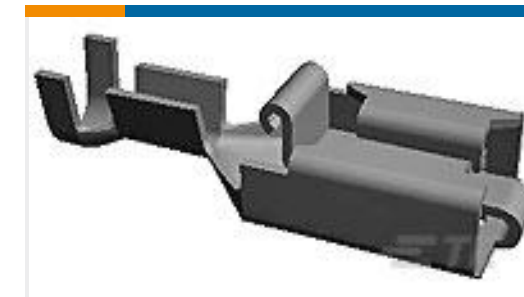
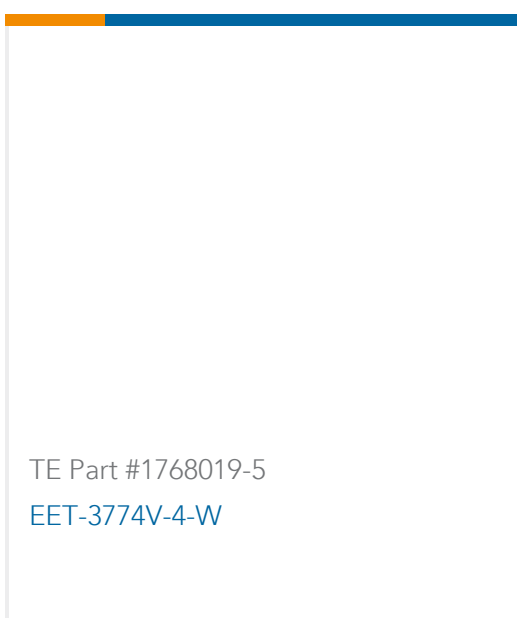
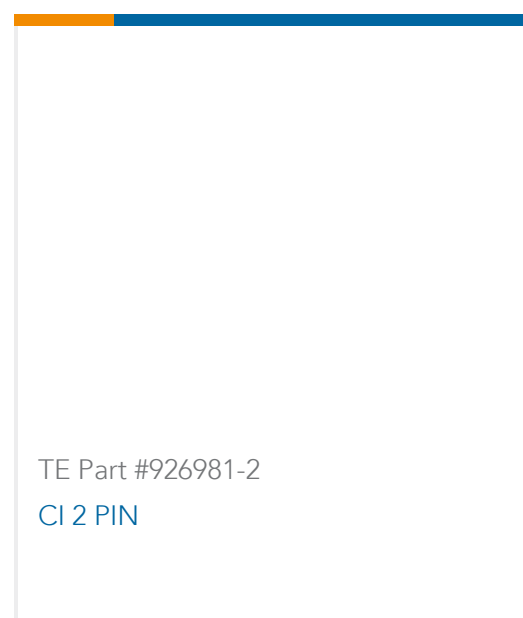


Insulation Boots & Sleeves(4)



Quick Disconnects(186)

## Customers Also Bought

TE Part #3-1623789-2  
SQM7 330R 5% (WIRE)TE Part #1-2176349-6  
CRGCQ 2512 180R 1%TE Part #T41514C9L25-020  
RPC-M12L-5FR-2.0-PUR 16AWG GYTE Part #964287-2  
JPT A REC 2.8 Contact SWS Sn (LP)TE Part #964285-2  
JPT A REC 2.8 Contact SRC Sn (LP)TE Part #3831163001  
44A1121-28-2/6-9TE Part #7-1768018-3  
EET-2551P-8ATE Part #927882-8  
POS LOCK RECEPTACLE 6,3TE Part #1768019-5  
EET-3774V-4-WTE Part #926981-2  
CI 2 PIN

## Documents

### Product Drawings

[PL TERMINAL RECEPTACLE 4-6 MM2 PTPBR](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_737015-3\\_B.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_737015-3\\_B.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_737015-3\\_B.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

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### Product Environmental Compliance

[Product Compliance Document](#)

English

[Product Compliance Document](#)

English