



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **4 – 6.63 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	Discrete Wire

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	Pre-Tin
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	22.76 mm[.896 in]
Compatible Insulation Diameter Range	3.4 – 5.1 mm[.134 – .2 in]
Wire Size	4 – 6.63 mm ²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	500
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

TE Part # 928901-3
PL 250 REC TERMINAL 17-13 AWG
TPBR 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(190)

Insertion & Extraction Tools(3)

Insulation Boots & Sleeves(4)



Quick Disconnects(185)

Customers Also Bought



TE Part #2267077-2
TMD1T4B5M2RE



TE Part #964324-1
SPT A REC 6.3 Contact SRC Sn



TE Part #K1007180
Toggle Switch 08-2-1-10



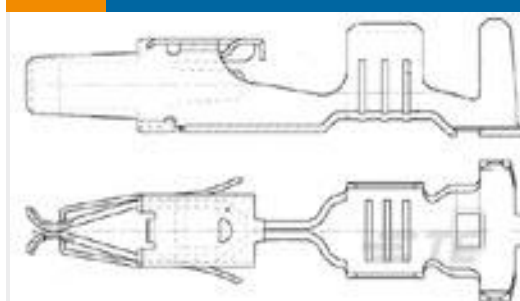
TE Part #964287-2
JPT A REC 2.8 Contact SWS Sn (LP)



TE Part #964285-2
JPT A REC 2.8 Contact SRC Sn (LP)



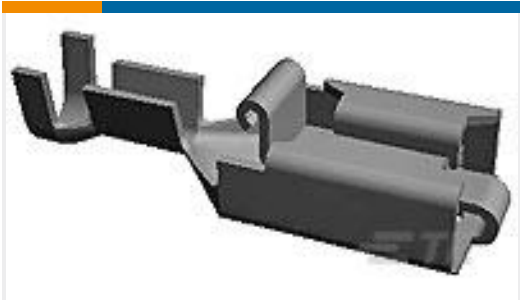
TE Part #163307-4
MATE-N-LOK PIN



TE Part #185027-1
JPT F REC 2.8 Contact SWS Sn



TE Part #7-1768018-3
EET-2551P-8A



TE Part #927882-8
POS LOCK RECEPTACLE 6,3



TE Part #1768019-5
EET-3774V-4-W

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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English