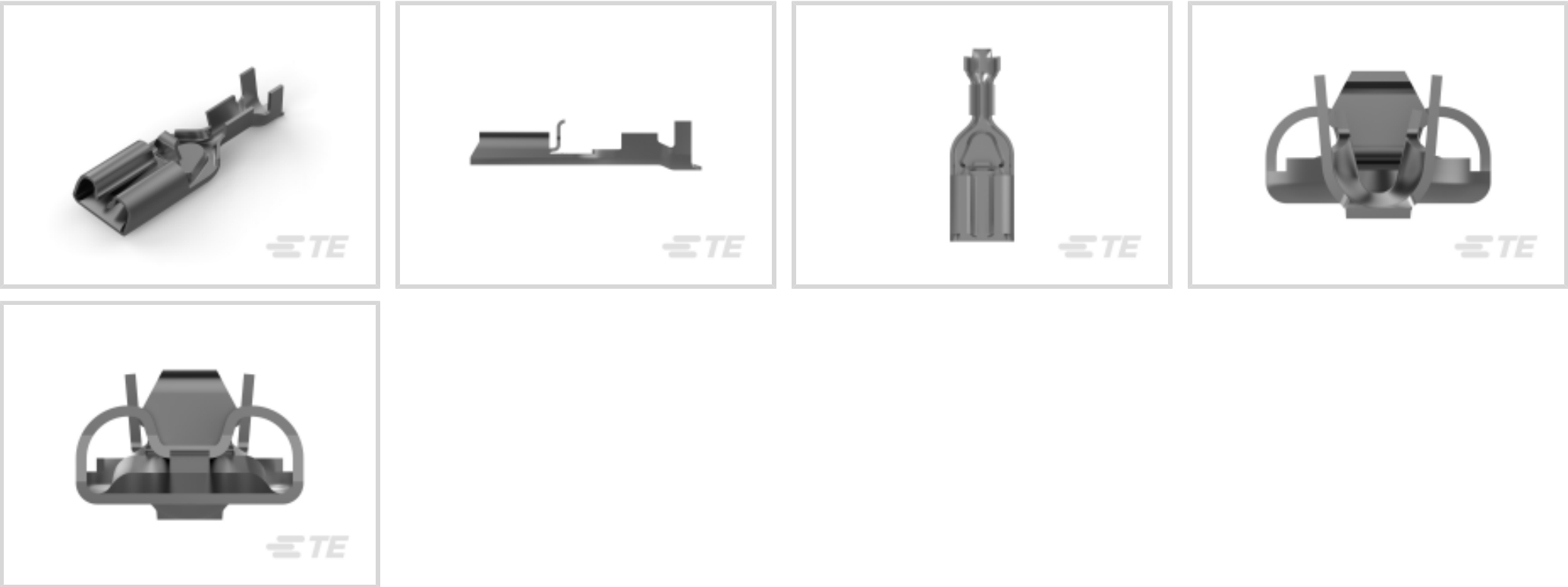




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.65 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

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

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	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

Wire Insulation Support	With
Mating Retention Type	Dimple
Extraction Force	.7 – 10.2 kgf

Dimensions

Product Length	21.67 mm[.853 in]
Compatible Insulation Diameter Range	2.1 – 2.9 mm[.083 – .114 in]
Terminal Material Thickness	.36 mm[.014 in]
Wire Size	.51 – 1.65 mm²

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	5000
Packaging Method	Strip/Reel

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

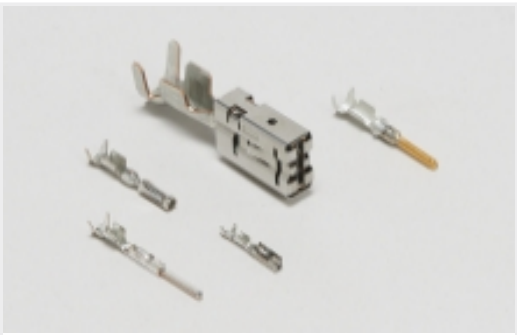


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 172761-1 PL 250 FLAG REC 18-22 0.40 X 49.2 PTBR	 TE Part # 170329-1 250 PL MKII REC. 15-10AWG PTBR	 TE Part # 1217092-2 PL 250 TERMINAL REC 16-12 AWG TPBR	 TE Part # 341299-1 POSILOK RECPT MK II .250 TPBR
 TE Part # 190679-2 POSILOK T*P	 TE Part # 1742354-1 PL 250 REC 16-18AWG PTBR	 TE Part # 1217092-1 PL 250 TERMINAL RECEPTACLE 16-12 AWG BR	 TE Part # 172765-1 PL 250 FLAG REC 14-12 0.40 X 49.2 PTBR
 TE Part # 2238155-1 POS LOCK 250 Rec, MKII, 18-14 TPBR	 TE Part # 63239-1 POSITIVE LOCK 250 REC 12-10 AWG TPBR	 TE Part # 281384-2 POS LOCK RCPT CTC SNPL TPBR	

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(177)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(5)

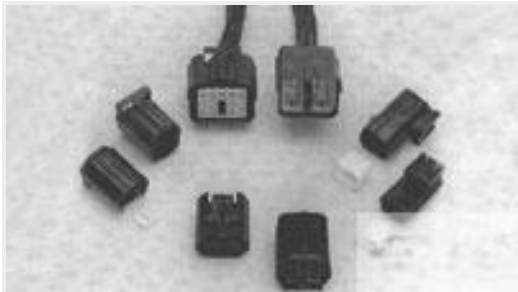


Quick Disconnects(173)

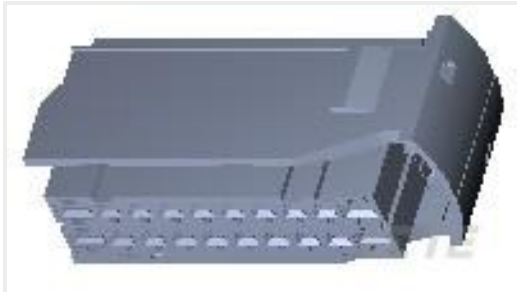
Customers Also Bought



TE Part #1-967626-2
TAB HOUSING, 2,8MM 9POS



TE Part #344270-1
4 WAY REC.HSG. SIL. SEAL ECONO



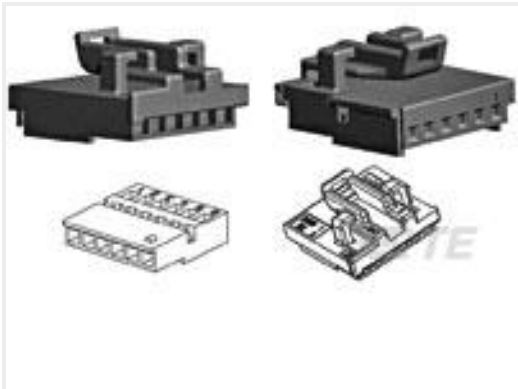
TE Part #284875-4
20 POS FEMALE CONN ASSY



TE Part #284848-2
12 POS MCP HYBRID FEMALE CONN



TE Part #347681-1
0.35MM CABLE SEAL LC SILIC



TE Part #284802-1
6POS MQS REC COD A



TE Part #1-1670919-1
6POS, MCON 1.2 LL REC SEALED



TE Part #140787-2
TERMINAL RING TONGUE 22-16



TE Part #964286-1
JPT A REC 2.8 Contact SWS Sn



TE Part #1452416-1
58POS CONNECTOR COVER 180 ASSY

Documents



Product Drawings

PL 250 REC TERMINAL 20-15 AWG PTPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_341299-2_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_341299-2_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_341299-2_V.3d_stp.zip

English

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