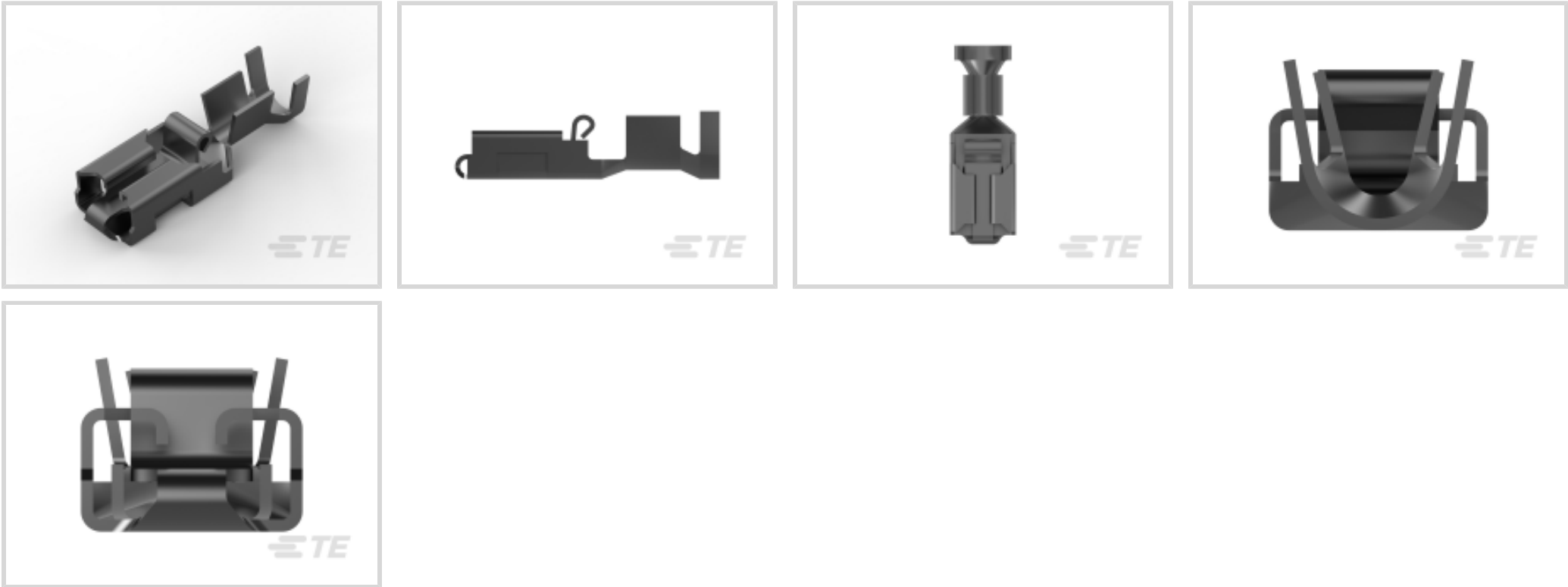




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2.1 – 4.17 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	FLK
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	Brass
Terminal Plating Material	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	22.5 mm[.886 in]
Compatible Insulation Diameter Range	3.6 – 4.3 mm[.141 – .169 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	2.1 – 4.17 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	1500
Packaging Method	Strip/Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

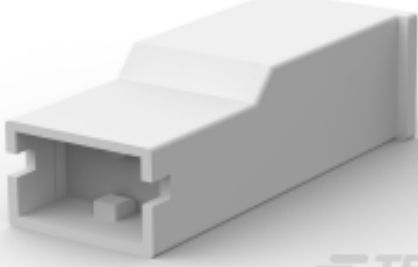
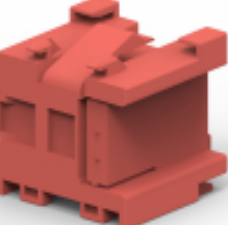
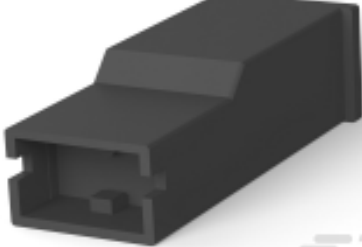
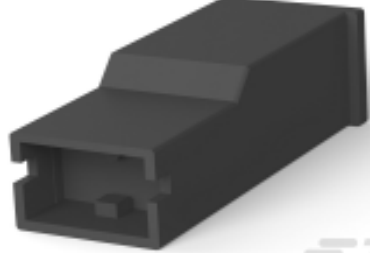
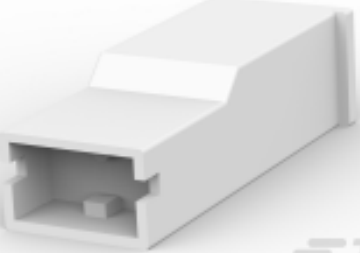
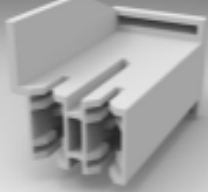
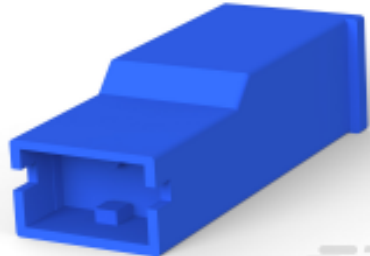
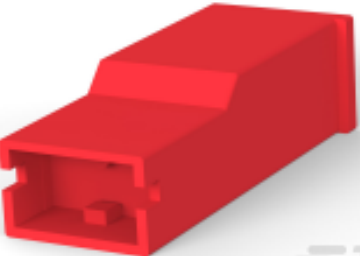
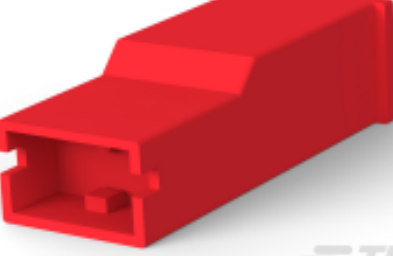
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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

 KIT REPRESENTATION ONLY			
TE Part # 7-2266244-7 OC-140F180OV-CRIMPTOOLINGKIT	TE Part # 2-953615-1 MODULAR RELAY HLDR 50-60A	TE Part # 2837766-2 OCEAN-2.0-APPLICATOR-S-140F180F-RSA	TE Part # 1-953615-2 MODULAR RELAY HLDR 50-60A
			
TE Part # 1-154719-1 PL 250 REC HSG 1P NYLON NAT	TE Part # 281988-3 5POS MODULAR CONN FOR MICRO RE	TE Part # 525651 DAHT POSITIVE LOCK 18-11 ASSY	TE Part # 4-154719-0 POSITIVE LOCK (PL) RECEPTACLE
			
TE Part # 1-1969717-2 HSG, REC., POS-LOCK, MK I 2P, 6.35 SR BLK	TE Part # 154719 250 HSG. PL MKI REC. BLACK	TE Part # 1-154719-0 PL 250 REC HSG 1P NYLON NAT	TE Part # 7-2837766-7 OCEAN_2.0_SPARE_PART_KIT-140F180F
			
TE Part # 1969717-5 HSG, REC., POS-LOCK, MK I 2P, 6.35 SR NAT	TE Part # 154719-6 PL 250 REC HSG 1P NYLON BLUE	TE Part # 154719-2 PL 250 REC HSG 1P NYLON RED	TE Part # 2-154719-0 250 PL EX HSG.,REC.,1P,RED

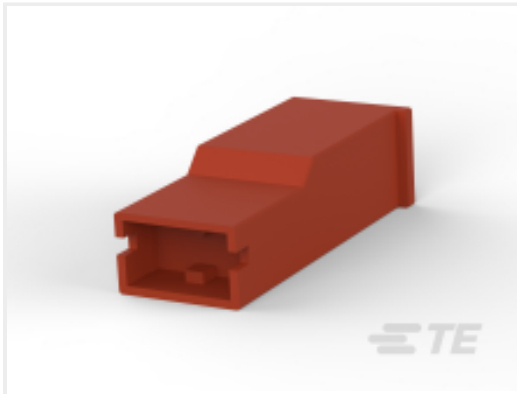




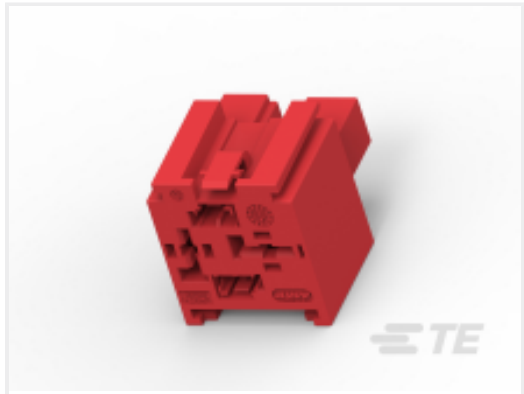
TE Part # 343526-1
POSI-LOCK RECPT INSULATOR



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 8-154719-3
PL INSULATOR REC



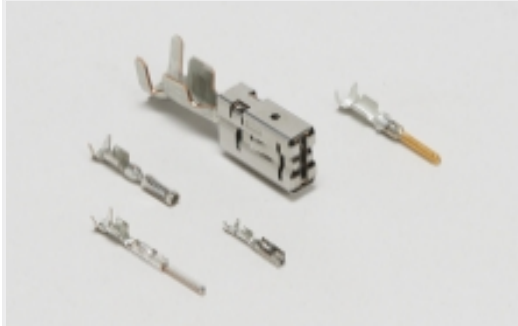
TE Part # 1-953615-1
MODULAR RELAY HLDR 50-60A

Also in the Series

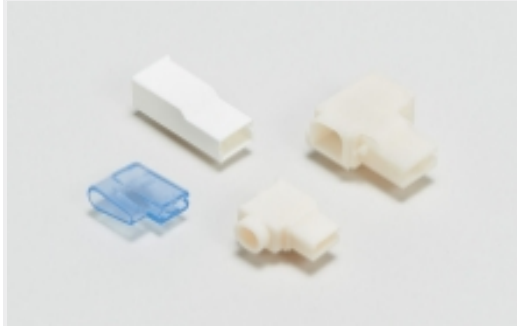
Mark I



Automotive Headers(5)



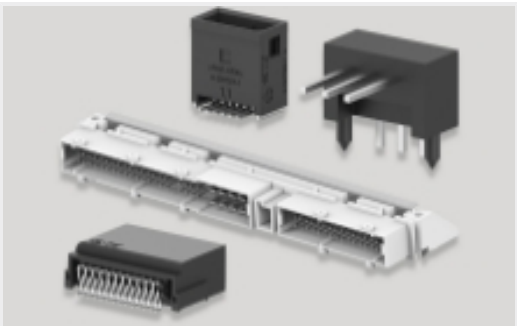
Automotive Terminals(1)



Crimp Terminal Housings(177)



Insertion & Extraction Tools(3)



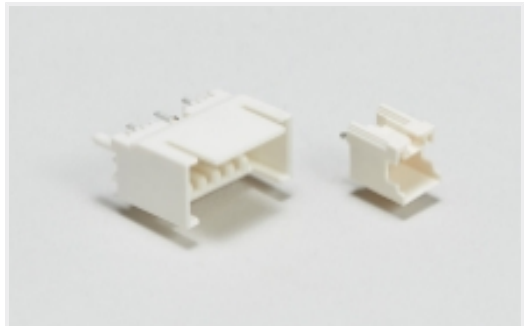
PCB Headers & Receptacles(5)



Quick Disconnects(173)



Rectangular Power Connectors(2)



Wire-to-Board Headers & Receptacles (5)

Also in the Series

Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(177)



Insertion & Extraction Tools(3)

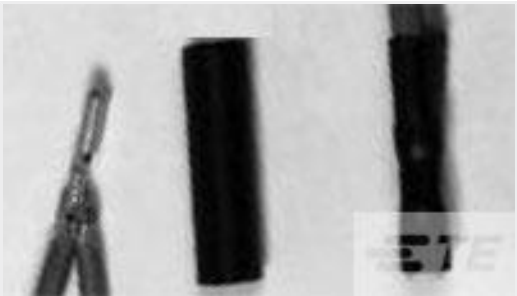


Insulation Boots & Sleeves(5)

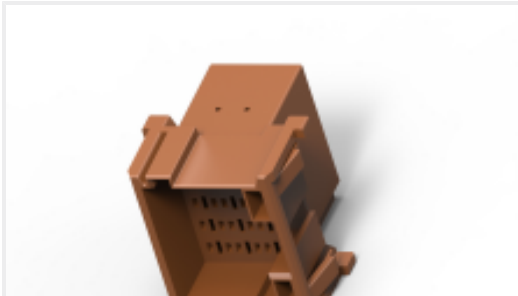


Quick Disconnects(173)

Customers Also Bought



TE Part #5201972022
RT-3-NO.2-0-STK



TE Part #1-967628-4
FLACHSTE-GEH2,8 15P



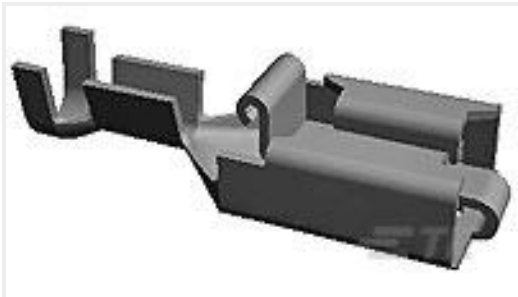
TE Part #2-327960-2
TERMINAL,PIDG RECT 12-10 6



TE Part #2-2298724-2
4P,MATE-AX,PIN HSG ASSY,180DEG, COD B



TE Part #2-34567-1
TERMINAL,SOLIS R 16-14HD 10



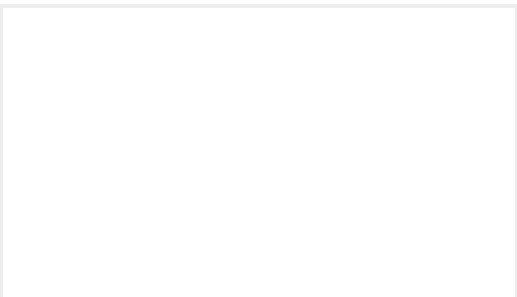
TE Part #880646-5
PL REC 0.5-1.0 MM2 0.40 X 52.32 PTPBR



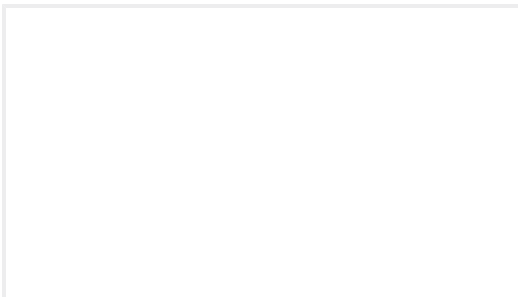
TE Part #2-35684-1
TERMINAL,SOLIS R 14-12 6



TE Part #2289729-1
KIT, HOUSING, CPA, INLINE FEMALE, FAKRA



TE Part #2844311-3
BLADE, CUTOFF, UPPER



TE Part #1-2298721-3
4P,MATE-AX,SOC HSG ASSY,180DEG, COD C

Documents

Product Drawings

PL 250 REC TERMINAL 14-11 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_154717-3_AU.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_154717-3_AU.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_154717-3_AU.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

Positive Lock Receptacles

English

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

UL

English