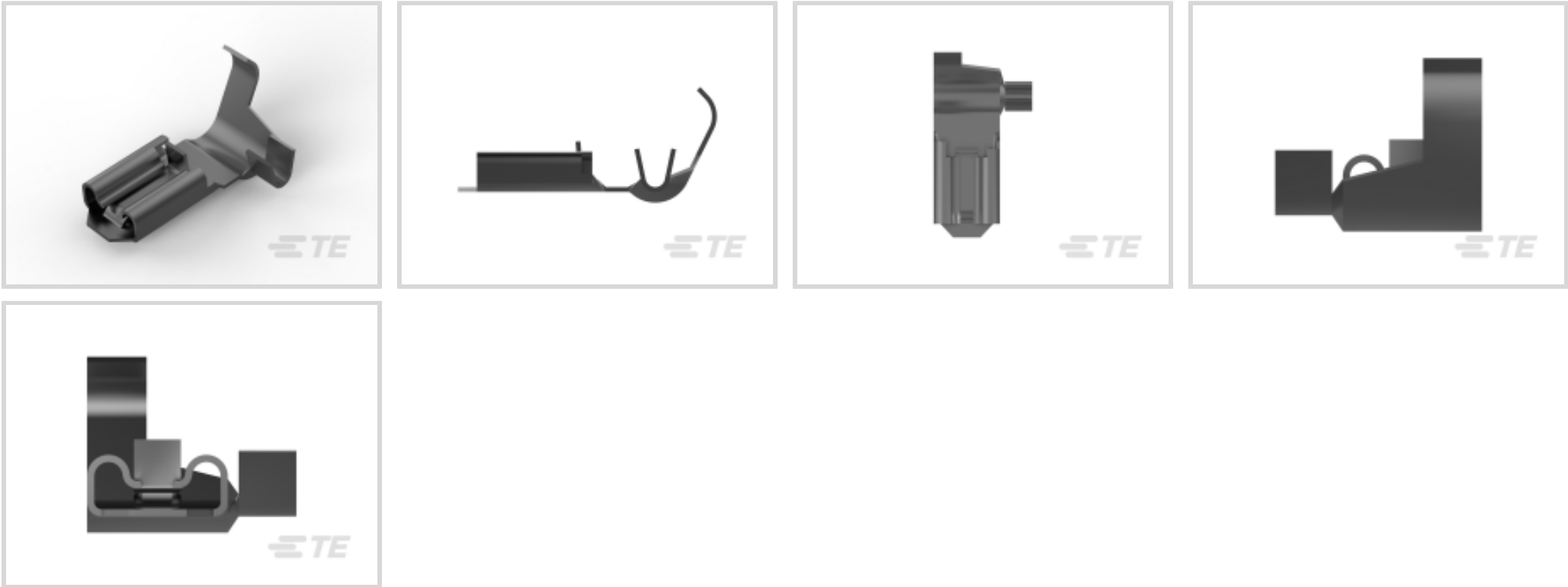




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

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	Flag
Contact Base Material	Brass
Terminal Plating Material	Pre-Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

--	--



Wire Insulation Support	With
-------------------------	------

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	21.6 mm[.85 in]
Compatible Insulation Diameter Range	2.8 – 5.2 mm[.11 – .208 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	2000
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: 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

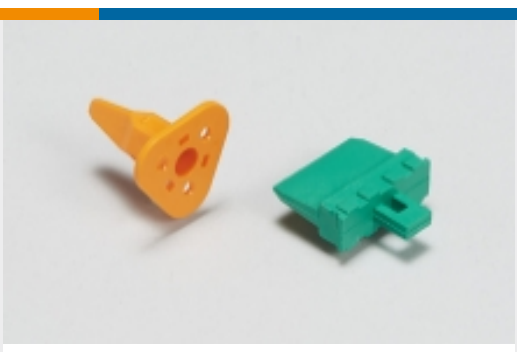
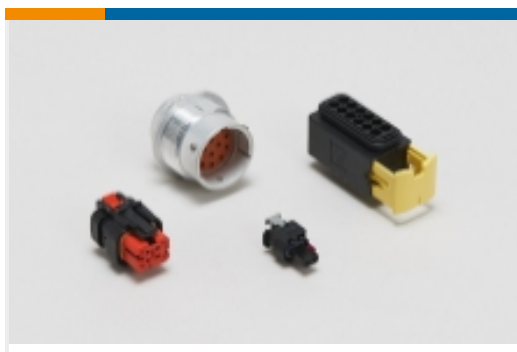
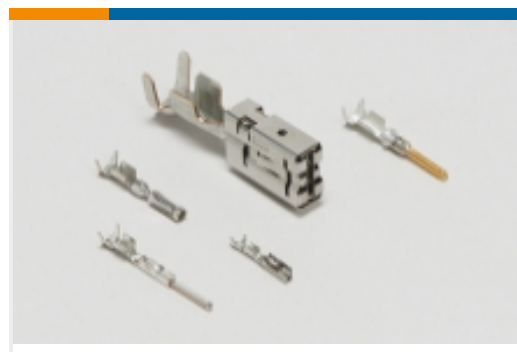
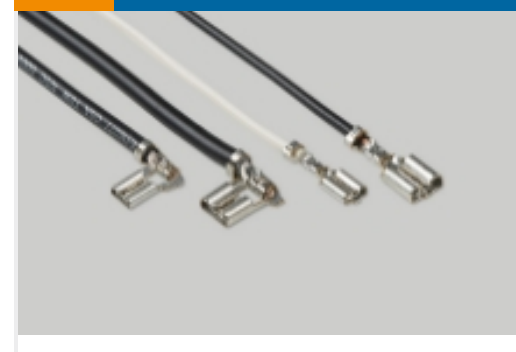
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 172469-1 POSITIVE LOCK 250 (6.3 MM) HOUSING	 TE Part # 1-172469-2 PL 250 (6.3 MM) HOUSING BLUE 6/6 NYLON	 TE Part # 1-172469-1 PL 250 HOUSING NATURAL 6/6 NYLON	 TE Part # 172469-8 PL MKII 250 REC HSG 1P NYLON BLCak FLAG
 TE Part # 1855184-1 HDM w/FA EAPR110F1700 LM & G	 TE Part # 1855184-2 HDM w/FA EAPR110F1700 K	 TE Part # 2150856-2 OCEAN_2.0_Applicator-E-110F173O- SEA	 TE Part # 7-2150856-7 OCEAN_2.0_SPARE_PART_KIT- 110F173O

Also in the Series | Mark II

 Automotive Connector Locks & Position Assurance(1)	 Automotive Housings(16)	 Automotive Terminals(11)	 Connector Seals & Cavity Plugs(1)
 Crimp Terminal Housings(76)	 Insertion & Extraction Tools(2)	 Other Automotive Connector Accessories(2)	 Quick Disconnects(57)

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



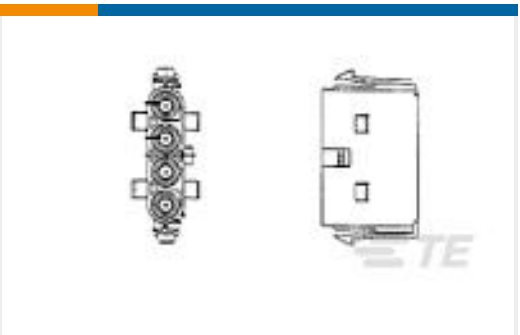
TE Part #316086-1
2.5 SIGNAL D/LOCK CAP HSG 2P



TE Part #917698-1
2.5 SIGNAL DBL LOCK D.L.P 2P



TE Part #917765-1
2.5 SIGNAL D/LOCK TAB CONT. M



TE Part #794118-1
04P .156 MNL CAP PANEL MOUNT



TE Part #41711
RING TERMINAL 22-18 AWG TPBR



TE Part #170325-1
187 PL MKII REC. 20-16AWG PTBR



TE Part #927833-2
SPT REC 6.3 Contact SRC Sn



TE Part #1-1747066-6
GRACE INERTIA CONN 2.5 PLUG HSG 6P RED



TE Part #1217039-1
TIMER CONNECTOR GEN 3 18-14 POST-TPBR



TE Part #794537-1
09P UMNL PLUG HSG 150C BLK

Documents



Product Drawings

250 PL MKII FLAG REC. 18-14AWG PTBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_172763-1_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_172763-1_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_172763-1_H.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

POS_LOCK_MII_ORG

English

Product Specifications

1-Pos.'250' Flag, Positive Lock Connector

Japanese

Application Specification

Japanese

Agency Approvals

CSA Certificate

English