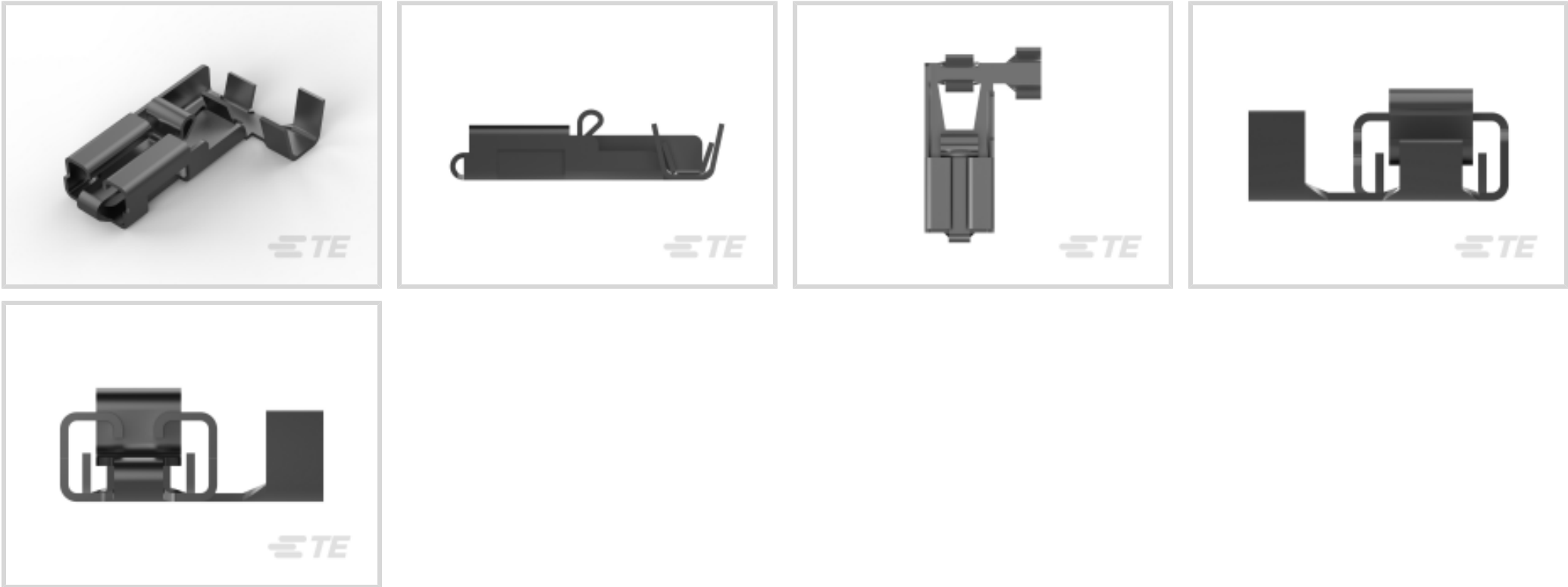




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

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

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

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	FLK
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Low
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Pre-Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle



Quick Disconnect Terminal Orientation	Flag
Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

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

Dimensions

Accepts Wire Insulation Diameter Range	2.2 – 3.3 mm[.086 – .13 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.51 – 1.03 mm²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	2000
Quick Disconnect 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



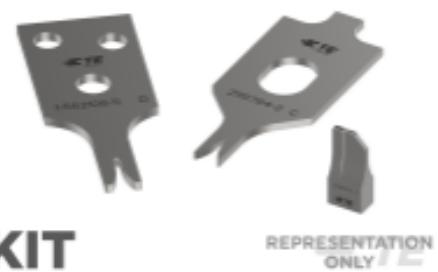
Product Compliance Disclaimer

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 # 926291-1 PL 250 HOUSING FLAG PA 6.6 BLACK	 TE Part # 2-2150401-1 OCEAN_2.0_Applicator-E-100F140F	 TE Part # 2-2150401-2 OCEAN_2.0_Applicator-E-100F140F	 TE Part # 2-2150908-1 OCEAN-2.0-APPLICATOR-E-100F120OV
 TE Part # 2-2150908-2 OCEAN-2.0-APPLICATOR-E-100F120OV	 TE Part # 2150401-1 OCEAN_2.0_Applicator-E-100F140F	 TE Part # 2150401-2 OCEAN_2.0_Applicator-E-100F140F	 TE Part # 2150908-1 OCEAN-2.0-APPLICATOR-E-100F120OV
 TE Part # 2150908-2 OCEAN-2.0-APPLICATOR-E-100F120OV	 TE Part # 680436-1 HDM 9EMPO100F120F T&G	 TE Part # 7-2150401-1 OCEAN_2.0_Applicator-E-100F140F	 TE Part # 7-2150401-2 OCEAN_2.0_Applicator-E-100F140F





KIT

REPRESENTATION ONLY

TE Part # 7-2150401-7
OCEAN_2.0_SPARE_PART_KIT-100F140F



KIT

REPRESENTATION ONLY

TE Part # 7-2150908-7
OCEAN_2.0_SPARE_PART_KIT-100F120OV

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(203)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(6)



Quick Disconnects(189)

Customers Also Bought



TE Part #1-1670921-1
MCON, CONNECTOR HOUSING



TE Part #1456867-3
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG



TE Part #1326032-5
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



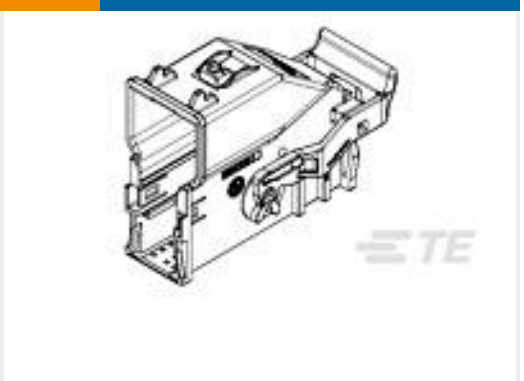
TE Part #1241978-2
TIMER, RECEPTACLE AND TAB



TE Part #1393449-1
V23540A1000Y452=VERSCHL.26P.



TE Part #121397P043
ES2000-NO.3-B8-0-40MM



TE Part #1-1924337-3
Shield Assy, 54 POSN, 0.64mm, 20 DEG BLK



TE Part #1-2208021-1
22POS,0.64 GENER. Y,REC HSG,ASSY



TE Part #965412-1
MQS GRIFFSCHALE 6P

Documents

Product Drawings

PL 250 FLAG REC 0.5-1.5 MM2 0.4X.44 PTP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926820-4_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926820-4_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926820-4_G.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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

UL Report



English