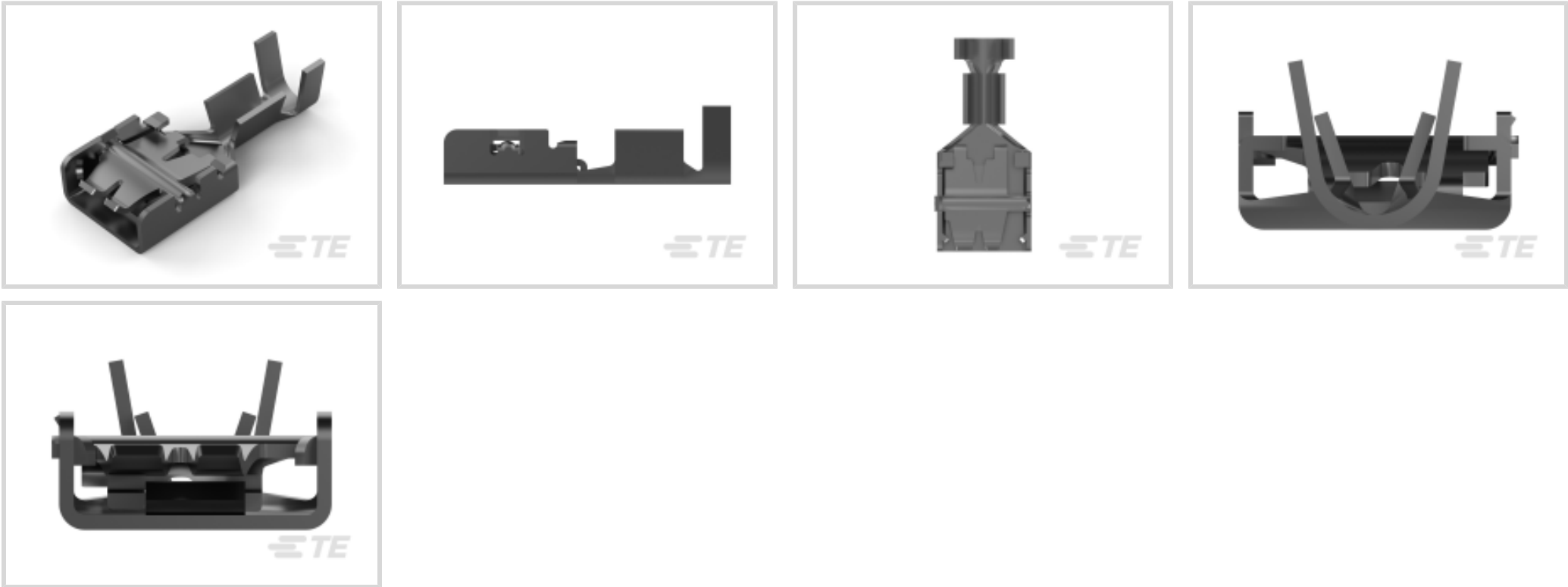




Terminals & Splices > Quick Disconnects



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

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	240 V
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Packaging Features

Packaging Quantity	8000
Packaging Method	Strip/Reel

Dimensions

Product Length	17 mm[.669 in]
Compatible Insulation Diameter Range	2.01 – 3 mm[.079 – .118 in]



Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.51 – 1.65 mm²

Product Type Features

Insertion Force	Low
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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

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 2150365-2
OCEAN_2.0_Applicator-E-090F130F-REA

KIT
REPRESENTATION ONLY
TE Part # 7-2150365-7
OCEAN_2.0_SPARE_PART_KIT-090F130F

TE Part # 2150365-1
OCEAN_2.0_Applicator-E-090F130F-REM

TE Part # 1544291-4
4,8 RECEPTACLE

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(132)

Insertion & Extraction Tools(6)

Magnet Wire Terminals(1)

PCB Terminals(134)

Quick Disconnects(425)

Splices(4)

Customers Also Bought





TE Part #63933-2
250 PL MKIII REC. 22-18AWG TPBR



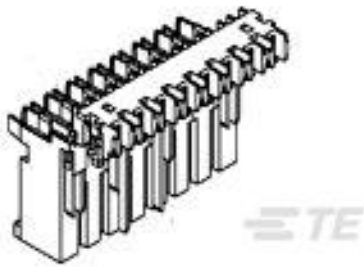
TE Part #63854-2
250 PL MKIII REC. 18-14AWG TPBR



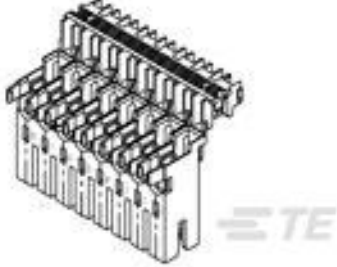
TE Part #175193-1
187 PL EX FLAG REC. 22-16AWG PTBR



TE Part #1862006-1
STD PW TIMER CONTACT



TE Part #1-282002-5
AMP MONO-SHAPE TAB CONN



TE Part #1-282049-1
AMP MONO-SHAPE P.C.B.CONN9P. GL



TE Part #175022-3
250 PL EX REC. 18-14AWG PTBR



TE Part #4-1241961-7
STD TIM MK2 HSG 3P



TE Part #2-2306287-3
3P DUOPLUG MARK II SIDE LOCKING, SEL



TE Part #CQ31413001
55E4229-0.50-0/9-0

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_336075-3_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_336075-3_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_336075-3_L.3d_stp.zip

English

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

Datasheets & Catalog Pages

E-Spring Flyer

English

1654742_HOUSEHOLD_APPLIANCES_RAST5

English



Product Specifications

E-SPRING CONTACT

English

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

E-SPRING CONTACT SYSTEM. INSTRUCTIONS FOR MAKING CONNECTION WITH TAB

English

Agency Approvals

Agency Approval Document

English