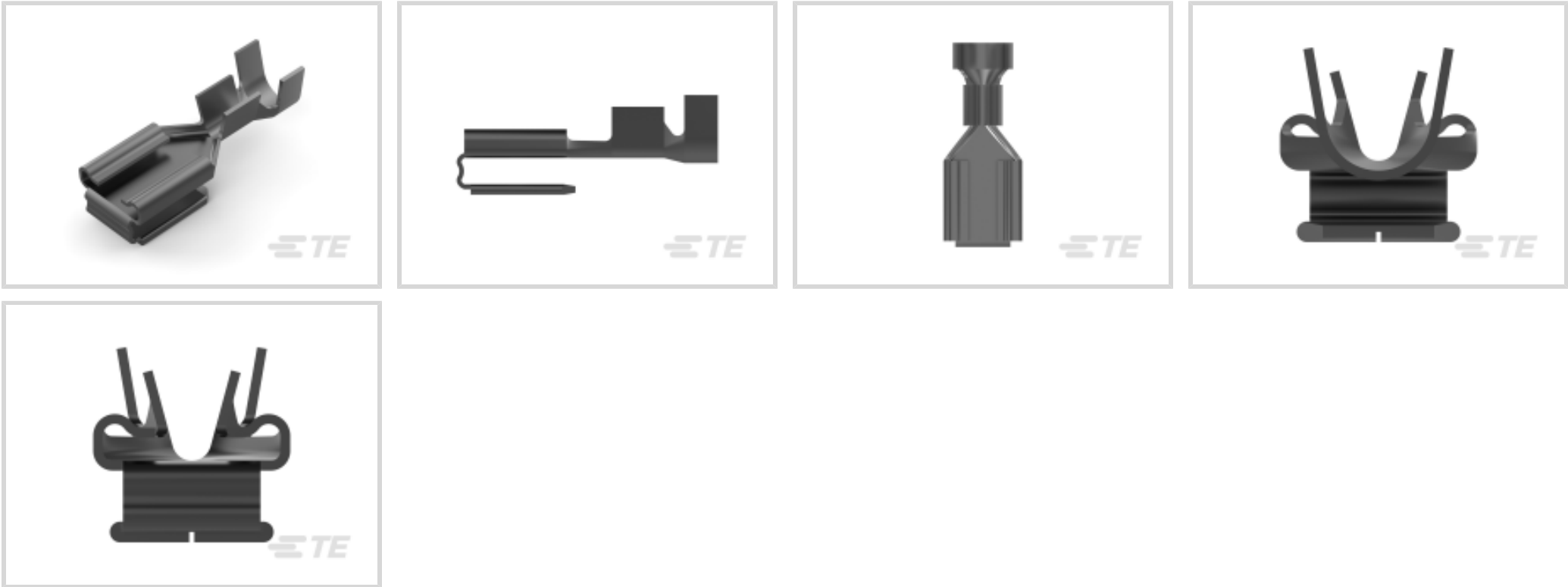




Terminals & Splices > Quick Disconnects



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

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Multiple

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Packaging Features

Packaging Quantity	2500
Packaging Method	Strip/Reel

Dimensions

Product Length	19.55 mm[.77 in]
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Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .17 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.82 – 2.08 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	Piggyback
Contact Base Material	Brass
Terminal Plating Material	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 # 58524-2
PROCRIMPER DIE

TE Part # 58524-1
PROCRIMPER TOOL & DIE

TE Part # 1-280079-2
250 FASTON,REC.,14-17AWG,TPBR

TE Part # 720725-1
DAHT 250 FASTIN-ON TAB REC 18-14 ASSY

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 #3-1534796-5
AMP DUOPLUG MK2 CONNECTOR 5P



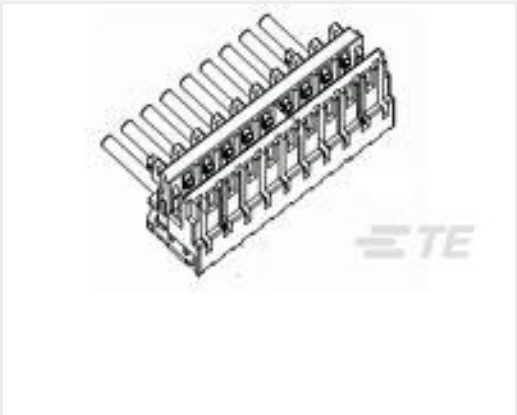
TE Part #3-1534796-4
AMP DUOPLUG MK2 CONNECTOR 4P S



TE Part #3-1534798-3
AMP DUOPLUG MK2 CONNECTOR 3P SELECTIVE



TE Part #2-1740918-3
AMP DUOPLUG2.5 MKII 3P W. PCB LOCK



TE Part #9-1740154-3
DUOPLUG MKII FEMALE HSG WITH PCB LOCKING



TE Part #1534415-3
DUOPL POW FEM CON3P



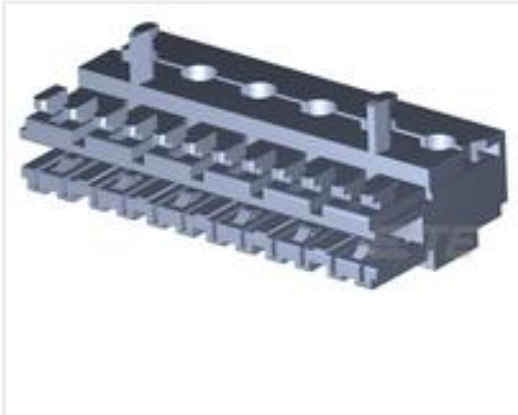
TE Part #1534415-2
DUOPL POW FEM CON2P



TE Part #1534415-4
DUOPL POW FEM CON4P



TE Part #3-1534796-7
AMP DUOPLUG MK2 CONNECTOR 7P



TE Part #1534415-6
DUOPL POW FEM CON6P

Documents

Product Drawings
250 FASTON,REC.,18-14,TPBR
English

CAD Files
Customer View Model
ENG_CVM_CVM_42741-2_CP.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_42741-2_CP.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_42741-2_CP.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications



Engineering Report

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese

Agency Approvals

UL Report

English