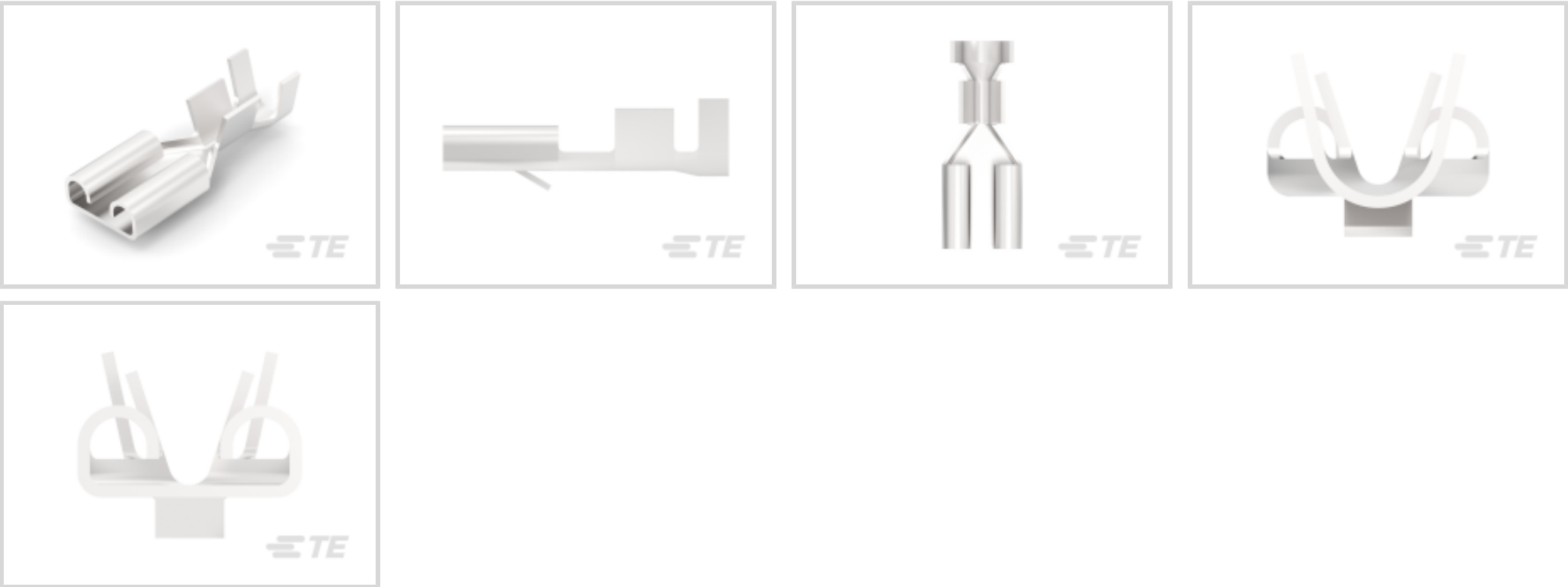




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
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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	Straight
Contact Base Material	Brass
Terminal Plating Material	Silver
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	Locking Lance

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	19.2 mm[.756 in]
Compatible Insulation Diameter Range	3.1 – 4.1 mm[.122 – .161 in]
Wire Size	1.03 – 2.62 mm²

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	5000
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>

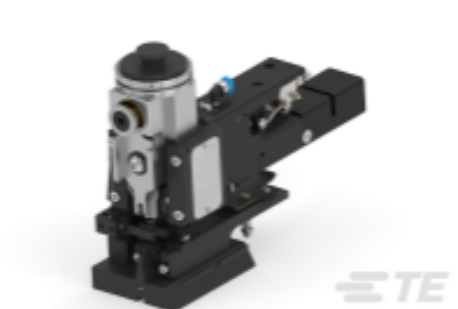
Compatible Parts



TE Part # 1-1579007-4
EXTRACTION TOOL



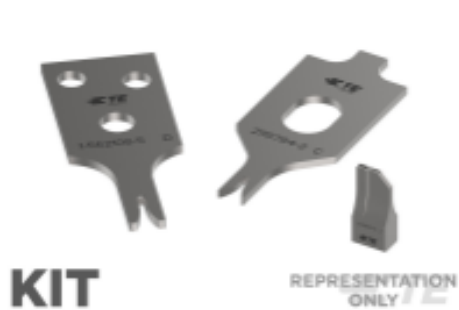
TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 2150235-1
OCEAN_2.0_Applicator-E-110F180F-REM



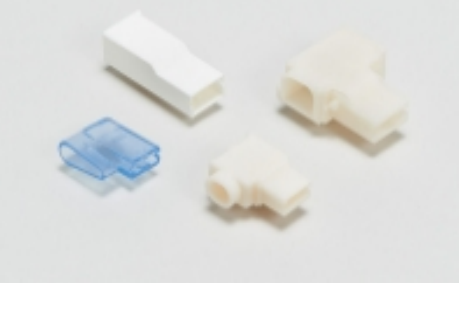
TE Part # 2150235-2
OCEAN_2.0_Applicator-E-110F180F-REA



KIT
REPRESENTATION ONLY

TE Part # 7-2150235-7
OCEAN_2.0_SPARE_PART_KIT-110F180F

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(210)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(251)

Customers Also Bought



TE Part #1-640250-2
12P SL156 HSG W/LCK RAMP NATL



TE Part #1-1718491-1
1.5/2.8MMTAB HSG 25POS ASSY



TE Part #770476-1
SL156 RECPT, SNNI/PHBZ



TE Part #626034-2
RING TONGUE 1.0-2.5 MM2 .236 X .521 TPBR





TE Part #1-968968-3
2,5MM BU-GEH ASSY2P



TE Part #1-964330-1
SPT A REC 6.3 Contact SWS Sn



TE Part #928930-5
FF 110 TAB 0.5-1 MM2 .080 F PTP CUZN30



TE Part #284340-2
FF 250 TAB 0.8-2.4MM2 PTBR



TE Part #F970373001
55E0219-1.00-9(B01)



TE Part #K1155270-2
Act.Protection ES-Evobus 24-63-021 C4315

Documents

Product Drawings

FF 250 REC 1.0-2.5MM2 BR SILVER PLATED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-160446-6_AP.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-160446-6_AP.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-160446-6_AP.3d_stp.zip

English

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

Product Specifications

.110,.187 & 250 Series FASTON Terminals

English

Product Specification

English