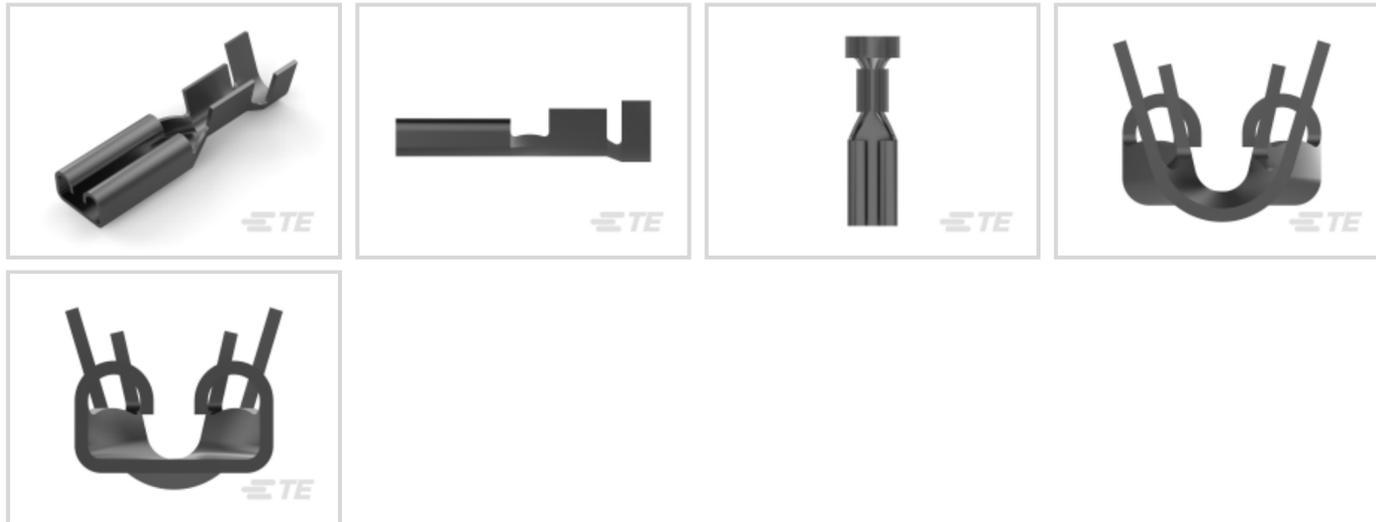




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .5 – 1 mm²

Mating Tab Width: 2.8 mm [.11 in]

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

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	250 V
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp



Barrel Type	Open
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Mating Retention Type	Dimple
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Dimensions

Product Length	14 mm [.551 in]
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Compatible Insulation Diameter Range	2.03 – 3 mm [.08 – .118 in]
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Terminal Material Thickness	.25 mm [.01 in]
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Wire Size	.5 – 1 mm ²
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Usage Conditions

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

Compatible With Agency/Standards Products	CSA, UL
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UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	10000
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Packaging Method	Strip/Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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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 # 2150203-1
OCEAN_2.0_APPLICATOR-E-070F120F-REM



KIT
REPRESENTATION ONLY
TE Part # 7-2150203-7
OCEAN_2.0_SPARE_PART_KIT-070F120F



TE Part # 737107-4
110 FASTON REC 20-17 AWG TPBR



TE Part # 444149-2
.110S FASTON REC



TE Part # 881607-2
110 FASTON REC 20-17 AWG TPBR



TE Part # 4150132-1
OCEAN-2.0-APPLICATOR-E-070F100OV-REM



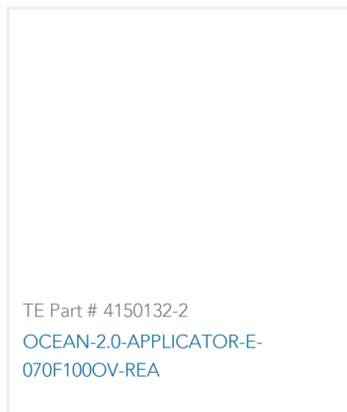
TE Part # 2150203-2
OCEAN_2.0_APPLICATOR-E-070F120FA-REA



TE Part # 160597-4
110 FASTON,REC.,30-26 AWG,TPBR



TE Part # 881607-1
110 FASTON REC 20-17 AWG BR



TE Part # 4150132-2
OCEAN-2.0-APPLICATOR-E-070F100OV-REA



TE Part # 7-4150132-7
OCEAN_2.0_SPARE_PART_KIT-070F100OV



TE Part # 881608-2
.110 S. FASTON REC.

Also in the Series | **FASTON 110**



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)

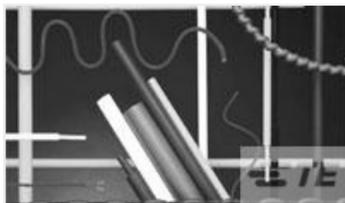
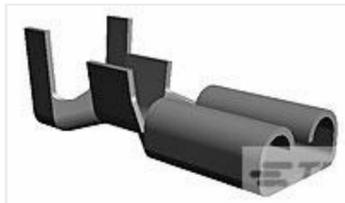
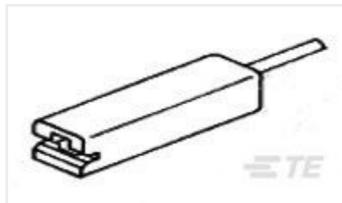


PCB Terminals(22)



Quick Disconnects(164)

Customers Also Bought

TE Part #5068314009
CGPT-6.4/3.2-6-SPTE Part #61758-2
187 FASTON REC 20-16 AWG TPBRTE Part #160101-2
RING TONGUE 20-16 AWG 0.0253
TPBRTE Part #160134-2
RING TONGUE WITH IS 12-10 AWG
TPBRTE Part #1-280079-2
250 FASTON,REC.,14-17AWG,TPBRTE Part #3-336369-5
250 FASTON HSG.,REC.,1 POS,BLACKTE Part #925387-1
110 FASTON HSG. REC. 1P CLEARTE Part #1534072-3
MULTIF.ASSY MK2 3POS,ARTE Part #3-2176339-0
CRGCO.0603 2K7 1%TE Part #1-733228-2
WIRE CRIMPER.070"F"
CRIMPER REPRESENTATION ONLY

Documents

Product Drawings

[110 FASTON,REC.,17-20 AWG,TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_160534-2_T_c-160534-2-t.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_160534-2_T_c-160534-2-t.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160534-2_T_c-160534-2-t.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English