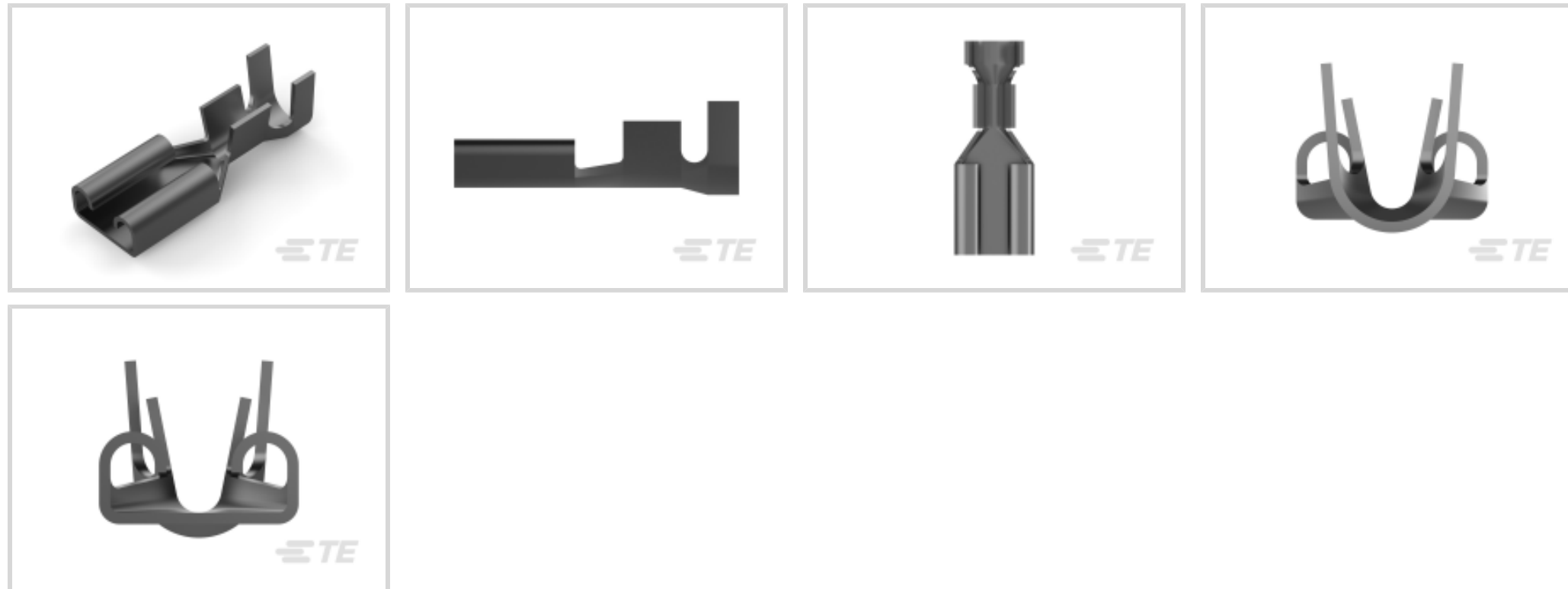




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .51 – 1.31 mm<sup>2</sup>

Mating Tab Width: 4.75 mm [.187 in ]

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

## Features

### Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Insertion Force	Low
Sealable	No

### Configuration Features

Connection Capacity	Single
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### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm [.187 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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### Mechanical Attachment

Mating Retention Type	Dimple
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Wire Insulation Support	With
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### Dimensions

Accepts Wire Insulation Diameter Range	2.29 – 3.3 mm [.09 – .13 in]
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Receptacle Terminal Stock Thickness	.3 mm [.012 in]
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Wire Size	.51 – 1.31 mm <sup>2</sup>
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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

UL Rating	Listed
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CSA Certified	Yes
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### Packaging Features

Packaging Quantity	20000
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Packaging Method	Strip/Reel
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### Other

Line	Premier
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Comment	Stress Relieved.
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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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC
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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 # 2150007-1  
OCEAN\_2.0\_Applicator-E-090F140F



TE Part # 755336-1  
DAHT FASTON 22-14 ASSY



TE Part # 2-2150007-1  
OCEAN\_2.0\_Applicator-E-090F140F



TE Part # 2-2150007-2  
OCEAN\_2.0\_Applicator-E-090F140F



TE Part # 2150007-2  
OCEAN\_2.0\_Applicator-E-090F140F



TE Part # 7-2150007-1  
OCEAN\_2.0\_Applicator-E-090F140F

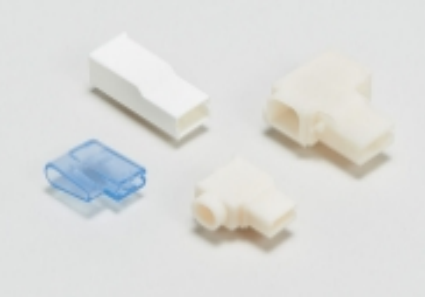


TE Part # 7-2150007-2  
OCEAN\_2.0\_Applicator-E-090F140F




TE Part # 7-2150007-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-090F140F


### Also in the Series | FASTON 187




Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(48)

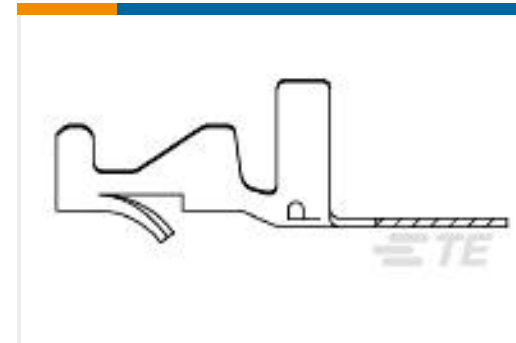
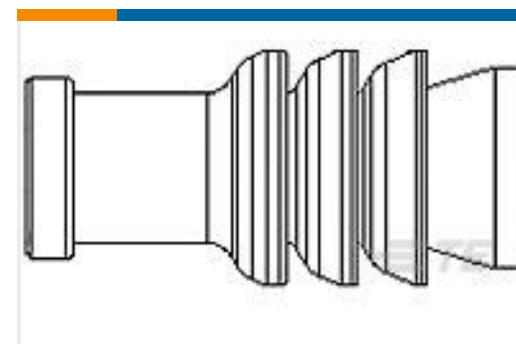


Quick Disconnects(214)



Splices(1)

## Customers Also Bought

TE Part #3-350980-1  
SL156 RECEPTACLETE Part #280359  
AMPMODU II REC. HSG, SINGLE  
ROW, 4 POS.TE Part #926869-3  
UNIV-MNL SOCKET 1TE Part #3-640311-1  
MINI AMP-IN 22-18 AWG .  
008PTPPHBZTE Part #1375819-1  
CST-100 II CONTACT TIN PLTTE Part #1719043-1  
SINGLE WIRE SEAL, GREENTE Part #170213-2  
250 FASTON, REC., 18-14 AWG, TPBRTE Part #967067-1  
MQS SGL WIRE SEALTE Part #E113174001  
VERSAFLEX-FR-1/4-09-SPTE Part #1-971111-4  
14W FRC MADISON SPEC 100-4703  
REV. 7

## Documents

### Product Drawings

[187 FASTON REC 20-16 AWG TPBR](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_63608-2\\_M.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_63608-2\\_M.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63608-2\\_M.3d\\_stp.zip](#)

English

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

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### Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

[Wire Preparation And Crimp Inspection Guide](#)

English

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### Product Environmental Compliance

[MD\\_63608-2\\_062920151326\\_dmtec](#)

English

[MD\\_63608-2\\_062920151326\\_dmtec](#)

English

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### Agency Approvals

[CSA Certificate](#)

English

[CSA Certificate](#)

English