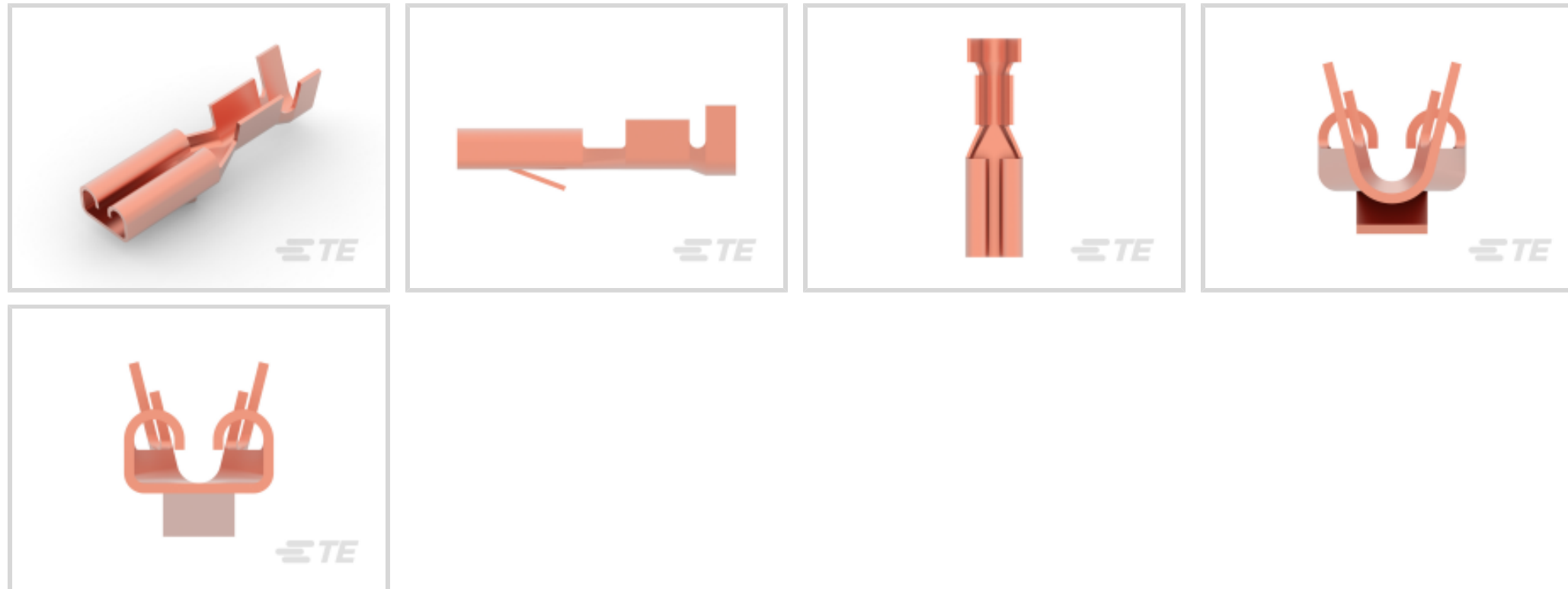




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

Mating Tab Width: **2.8 mm [.11 in]**

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

Features

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	Phosphor Bronze
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	.51 – 1.03 mm ²
Product Length	14 mm [.551 in]
Compatible Insulation Diameter Range	1.4 – 2.3 mm [.055 – .09 in]
Terminal Material Thickness	.25 mm [.01 in]

Packaging Features

Packaging Method	Strip/Reel
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Packaging Quantity	10000
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Product Type Features

Insertion Force	Normal
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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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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Connection Capacity	Single
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Electrical Characteristics

Voltage Rating	250 V
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Locking Lance Height	1.05 mm
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Wire Insulation Support	With
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Mating Retention Type	Locking Lance
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 2150261-1
OCEAN_2.0_Applicator-E-070F100OV-REM



TE Part # 2150261-2
OCEAN_2.0_Applicator-E-070F100OV-REA



KIT
REPRESENTATION ONLY

TE Part # 7-2150261-7
OCEAN_2.0_SPARE_PART_KIT-070F100OV



TE Part # 737255-5
FF 110 REC 0.5-1.0MM2 TPBR




TE Part # 880634-1
FF 110 REC 0.5-1.0 MM2 0.25X12.3 BR




TE Part # 880634-3
.110 FASTIN-ON RECE

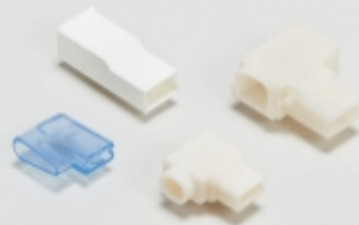
Also in the Series | FASTIN-FASTON 110




Automotive Housings(6)



Automotive Terminals(5)



Crimp Terminal Housings(34)



Insertion & Extraction Tools(3)



Quick Disconnects(83)

Customers Also Bought



TE Part #1534102-1
20POS MQS REC



TE Part #521367-2
ULTRA-POD 250 ASSY REC 18-14
AWG TPBR



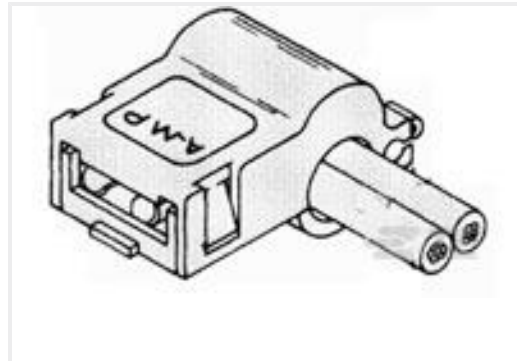
TE Part #60625-1
RING CRIMP 18-14 AWG TPBR



TE Part #CONSMA018-4-G
SMA Jack 50 Ohm Panel Mount



TE Part #2098762-2
Contact, female 0.64, 18AWG, CuN



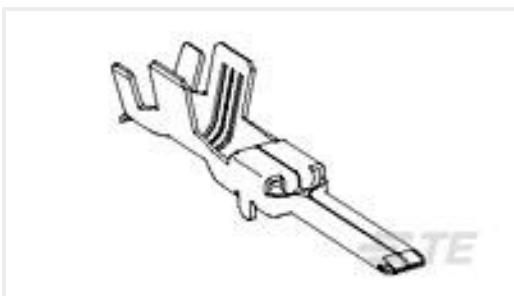
TE Part #1-480487-2
FASTON 187 FLAG HSG NYLON NAT
LP



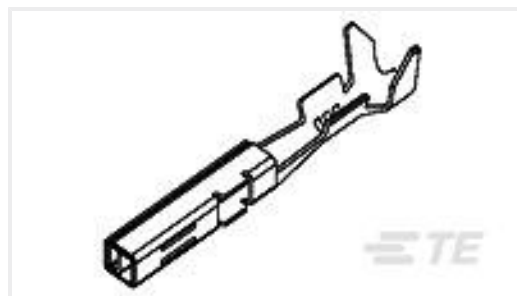
TE Part #2005163-1
REC TML(L) FOR T20 BULB NEW



TE Part #1326029-6
2.8MM BLD, UNSEAL, 18-20AWG REVR



TE Part #1326029-7
2.8MM BLD, UNSEAL, 14-16AWG, REVR



TE Part #900293-1
ABS .060 REC CONTACT

Documents

Product Drawings

2,8 FASTIN-ON REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160864-5_E.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_160864-5_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160864-5_E.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

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)

English

[Product Specification](#)

English