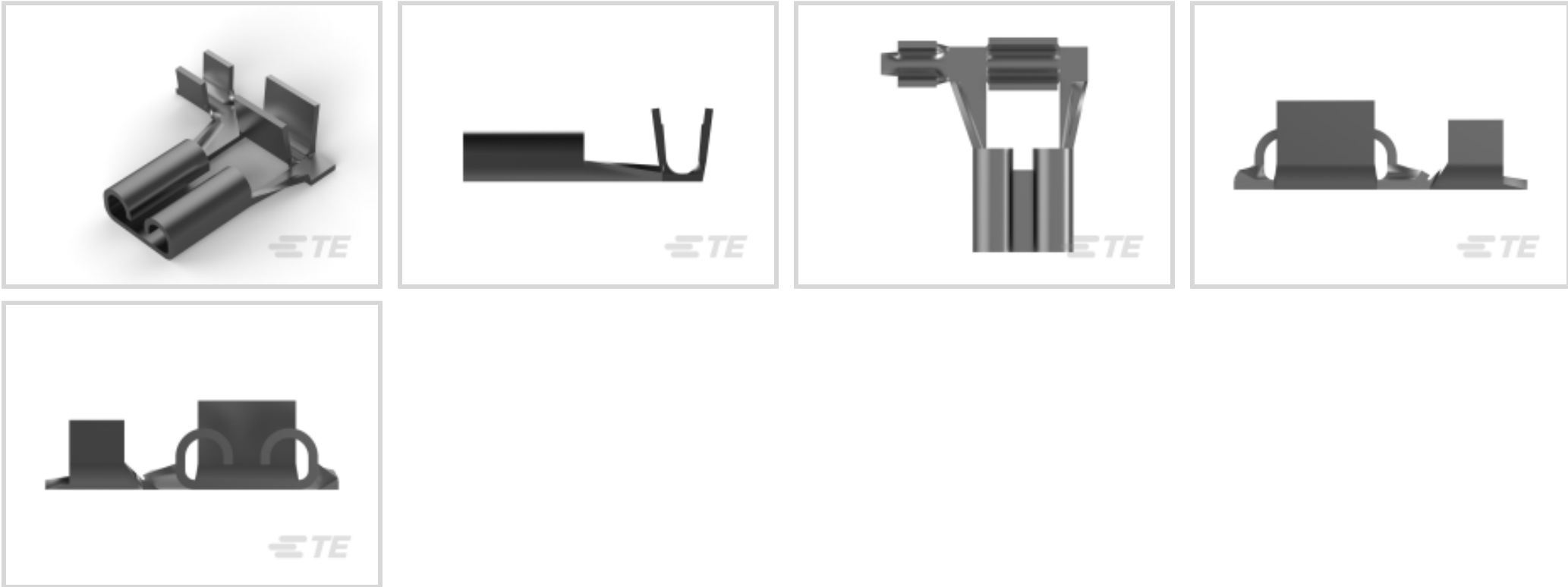




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 - 2.08 mm²**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
Insertion Force	Normal

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	.51 mm[.02 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
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
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Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	11.05 mm[.435 in]
Compatible Insulation Diameter Range	.51 - 1.02 mm[.02 - .04 in]
Wire Size	.82 - 2.08 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]

Packaging Features

Packaging Quantity	15000
Packaging Method	Reel

Other

Line	Premier
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

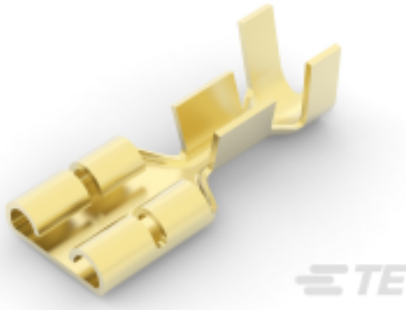
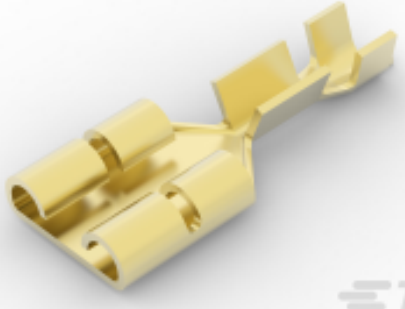
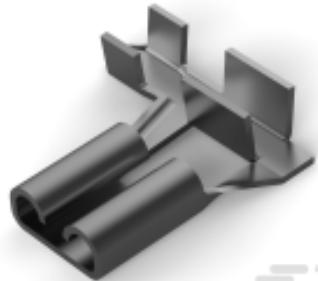
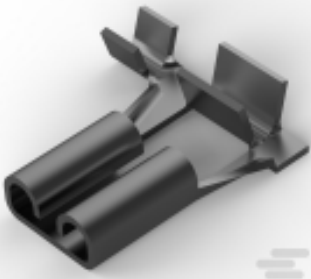
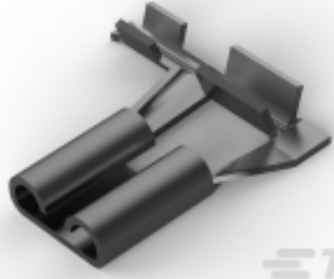
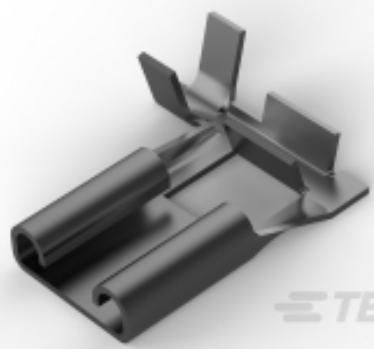
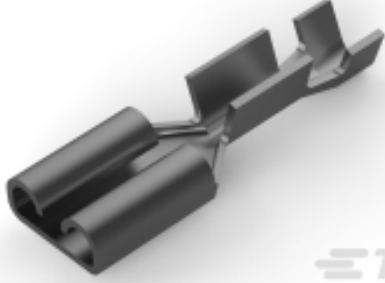
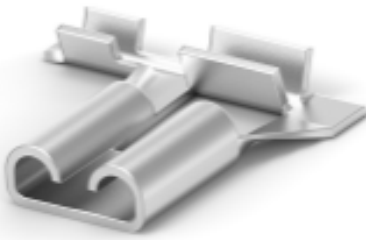
Product Compliance Disclaimer

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 # 63622-1 RCPT AMVAR 250 FAST LIF 016BR	 TE Part # 62447-1 187 AMVAR FFTABFLT 020TPBR	 TE Part # 63623-1 RCPT AMVAR 250 FAST LIF 016BR	 TE Part # 1217955-1 .187 FAST FL AMVAR 0157 TPBR
 TE Part # 63941-1 RCPT 187 FL/FAST AMVR 0157TPBR	 TE Part # 63942-1 RCPT,187 FL/FAST/AMVR 0157TPBR	 TE Part # 1742882-1 250 FAST FLG RCPT AMVAR TPBR	 TE Part # 62445-1 187 AMVAR FFTAB FLT 020TPBR
 TE Part # 1742678-2 187 RCPT FAST AMVR 0157TPPB	 TE Part # 1742979-1 250FAST FLG RCPT AMVAR TPBR CMA4000-8500	 TE Part # 1217417-1 RCPT.187 FL/FAST AMVR .157TPB	 TE Part # 1217624-1 .187 FAST FL AMVR 0157 TPBR
 TE Part # 1742881-1 250 FAST FLG RCPT AMVAR TPBR	 TE Part # 63623-2 RCPT AMVAR 250FAST LIF 016TPBR	 TE Part # 63944-1 RCPT 250 FLG FAST AMVAR TPPHBZ	

Also in the Series | AMPLIVAR



Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)



Ring Terminals(28)



Splices(77)

Customers Also Bought



TE Part # 1011-261-0305
DEUTSCH DT Backshells



TE Part # 640416-2
BLADE TAB 250 18-14AWG TPBR



TE Part # 1-480351-0
01P CMNL CAP HSG NATL



TE Part # 350536-1
UMNL SOK 20-14 .0126 PTPBR



TE Part # DT04-3P-E008
REC, 3P, GRY, N, XCAP



TE Part # 53240-1
PG SP SPD 22-16COMM22-18MIL 6



TE Part # DT06-3S-CE05
PLG, 3P, BLK, E, SEAL RET, CAP



TE Part # 2161400-5
AMP 3K/40 CE EL TERMINATOR



TE Part # 1393277-4
V23076A1001C133

Documents



Product Drawings

RCPT.187 FL/FAST AMVR 0157TPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63940-1_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63940-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63940-1_L.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English