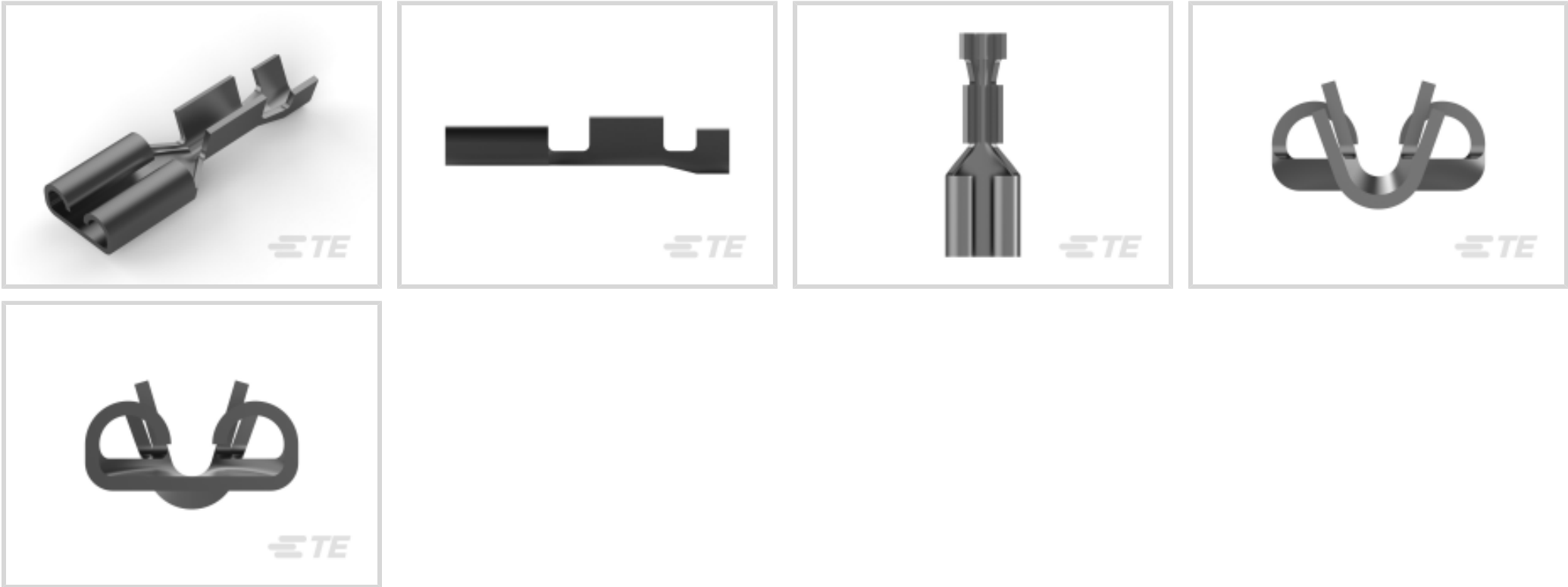




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.31 mm²**

Terminal Orientation: **Straight**

Contact Base Material: **Phosphor Bronze**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
Insertion Force	Low

Contact Features

Quick Disconnect Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	1.27 – 2.3 mm[.05 – .09 in]
Terminal Material Thickness	.41 mm[.016 in]



Wire Size	.51 – 1.31 mm²
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Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	15000
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

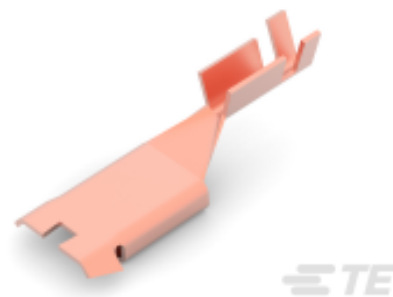
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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

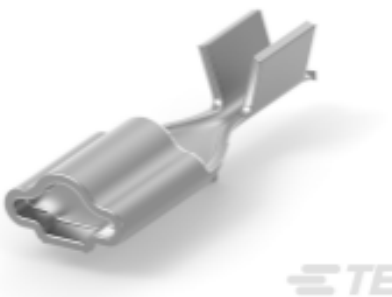
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-969049-1
AMPLIVAR STATOR BUCHS



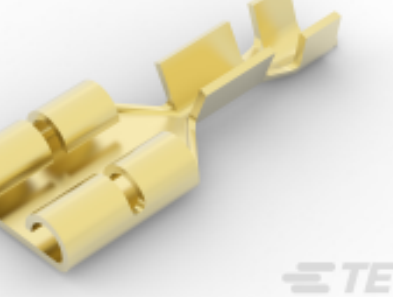
TE Part # 60177-2
.090 PIN REC AMVAR 21-16 TPPHB



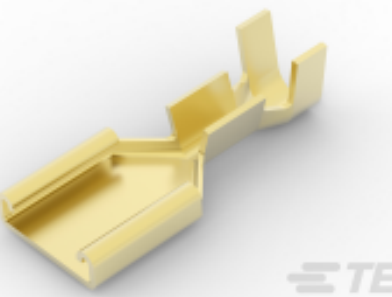
TE Part # 969116-2
AMPLIVAR SOCKET 6,3 SPECIAL



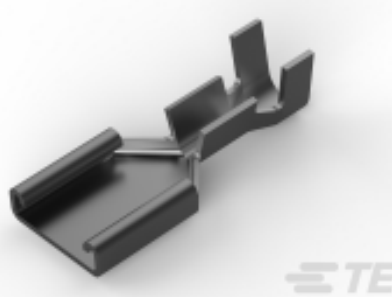
TE Part # 1742881-1
250 FAST FLG RCPT AMVAR TPBR



TE Part # 63623-1
RCPT AMVAR 250 FAST LIF 016BR



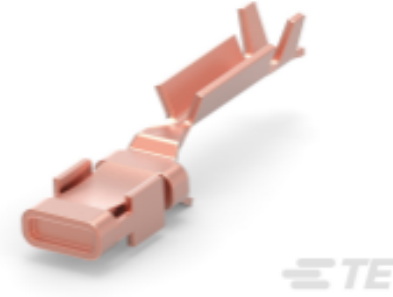
TE Part # 60384-1
.250 FAST REC IS 1000 BR



TE Part # 60384-2
.250 FAST REC IS 1000 TPBR



TE Part # 63623-2
RCPT AMVAR 250FAST LIF 016TPBR



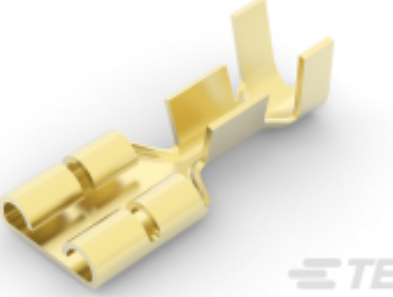
TE Part # 1599721-1
TAB REC, STATOR, AMPLIVAR



TE Part # 1217955-1
.187 FAST FL AMVAR 0157 TPBR



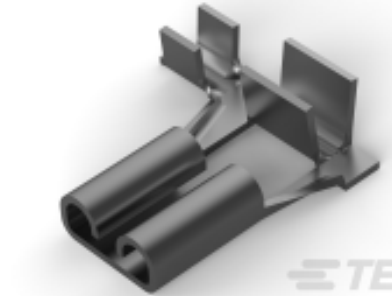
TE Part # 1742882-1
250 FAST FLG RCPT AMVAR TPBR



TE Part # 63622-1
RCPT AMVAR 250 FAST LIF 016BR

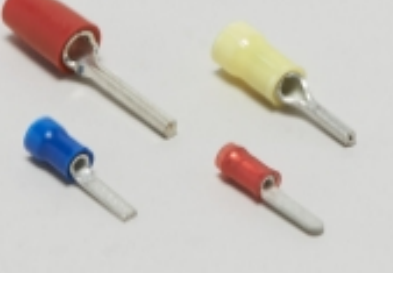


TE Part # 62080-1
250 FAST RCPT 1000-3000 BR



TE Part # 63940-1
RCPT.187 FL/FAST AMVR 0157TPB

Also in the Series | **AMPLIVAR**



Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)

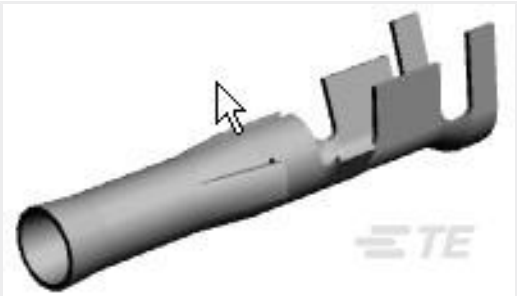


Ring Terminals(28)



Splices(71)

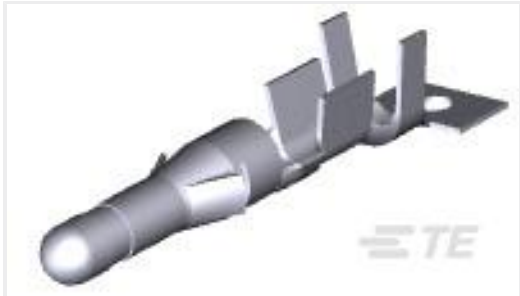
Customers Also Bought



TE Part #350415-5
.093 COMM P&S SOK 20-14 AUBR



TE Part #2-323758-1
PIDG R 22-16 COMM 22-18 MIL 4



TE Part #350416-5
.093 COMM P&S PIN AU/Ni/BR



TE Part #63407-2
PL 187 TERMINAL REC 0.2-0.5 MM2 PTPBR



TE Part #2-327968-1
PIDG RECT 22-16COMM 22-18MIL 4



TE Part #770077-1
04P .093 COMM P&S PLUG HSG



TE Part #32951
PG R 22-16 COMM 22-18 MIL 8



TE Part #5-102617-8
20 MODII HDR DRRA SHRD LF



TE Part #6-103644-3
14 MTE RCPT SR LATCH .100CL



TE Part #292172-5
CT POST HDR ASSY 5P IN-TUBE BL

Documents

Product Drawings

187 RCPT FAST AMVR 0157TPPB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1742678-2_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1742678-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1742678-2_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[82004 FASTON Terminals \(Insulated and Uninsulated\) Catalog - FASTON Receptacles Section](#)

English

Product Specifications

[Application Specification](#)

English