



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**
Wire Size: **1000 – 3000 CMA**
Quick Disconnect Mating Tab Width: **6.35 mm [.25 in]**

Features

Product Type Features

Wire/Cable Type	Magnet Wire
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Low
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
---------------------	--------

Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Unplated

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Brass
Crimp Type	F-Crimp



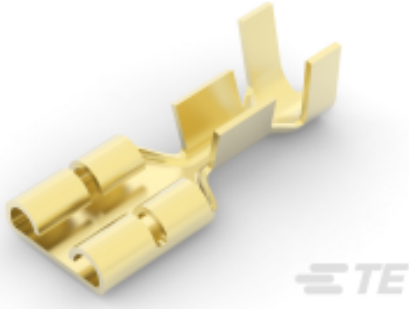
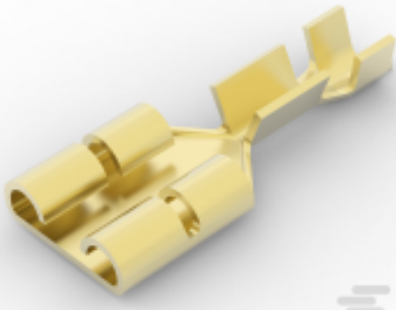
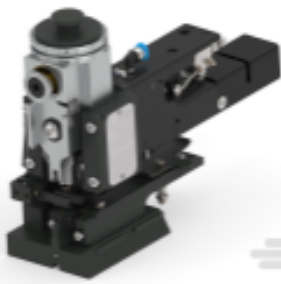
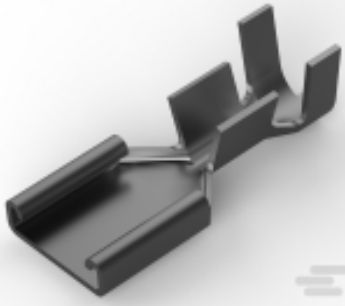
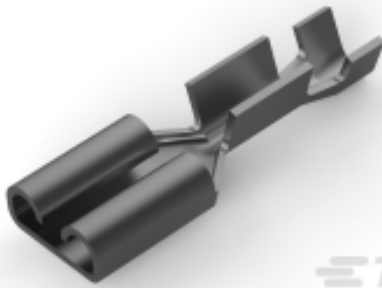
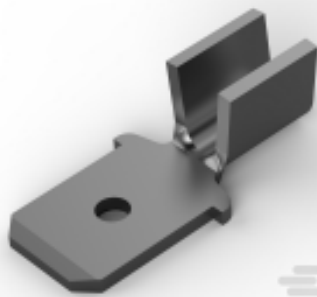
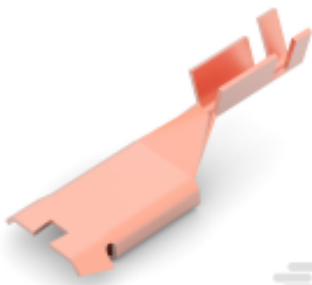
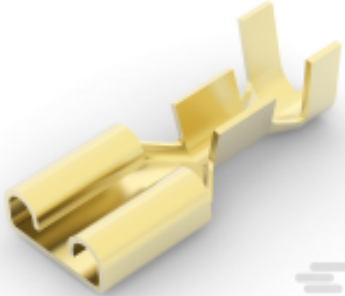
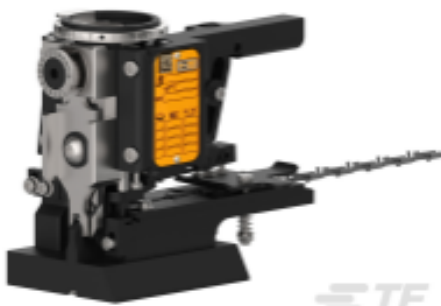
Barrel Type	Open
Mechanical Attachment	
Mating Retention Type	Dimple
Wire Insulation Support	Without
Dimensions	
Accepts Wire Insulation Diameter Range	2.54 – 3.56 mm[.1 – .14 in]
Overall Length	17.53 mm[.69 in]
Receptacle Terminal Stock Thickness	.4 mm[.016 in]
Wire Size	1000 – 3000 CMA
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]
Usage Conditions	
Insulation Requirement	Uninsulated
Industry Standards	
UL Rating	Listed
CSA Certified	Yes
Packaging Features	
Packaging Quantity	12000
Quick Disconnect 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 63623-1 RCPT AMVAR 250 FAST LIF 016BR	 TE Part # 2150720-1 OC-AT-E-FM-090F155F-001-0053	 TE Part # 63497-1 AMPLIVAR TAB 032 TPBR
 TE Part # 63165-1 250 AMVAR FAST TAB 032TPBR	 TE Part # 60385-2 .250 FAST REC IS 18-2/17 TPBR	 TE Part # 1742678-2 187 RCPT FAST AMVR 0157TPPB	 TE Part # 62922-1 250 FAST TAB AMVAR 032TPBR
 TE Part # 1-969049-1 AMPLIVAR STATOR BUCHS	 TE Part # 1217835-1 RECP AMVAR 250 FAST 016BR	 TE Part # 2-2150720-1 OC-PA-E-FM-090F155F-001-0053	 TE Part # 2-2150720-2 OC-PA-E-FA-090F155F-001-0053



TE Part # 2150720-2
OC-AT-E-FA-090F155F-001-0053

TE Part # 62069-1
250 AMVAR FAS REC 23 19 MAG BR

TE Part # 62091-2
250 FLG FAST RCPT 18-12 PTPBR

TE Part # 63480-1
RCPT STATOR 27-22 0173PTPBR

TE Part # 63497-2
AMPLIVAR TAB 032 TPBR

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

TE Part # 7-2150720-7
OC-090F155F -CRIMPTOOLINGKIT

Also in the Series

AMPLIVAR

Crimp Wire Pins, Tabs & Ferrules(5)

Magnet Wire Terminals(5)

PCB Terminals(1)

Quick Disconnects(42)

Ring Terminals & Spade Terminals(28)

Splices(81)

Customers Also Bought

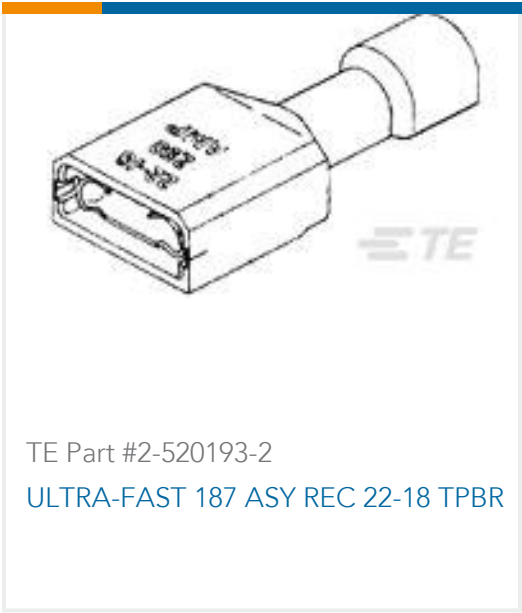
TE Part #1658671-1
D-Sub Crimp: Plug, Signal, 26 Posn, Pin Size 22, Shell Size 2

TE Part #1617118-5
J1MAC-26XM = M39016/7-030M

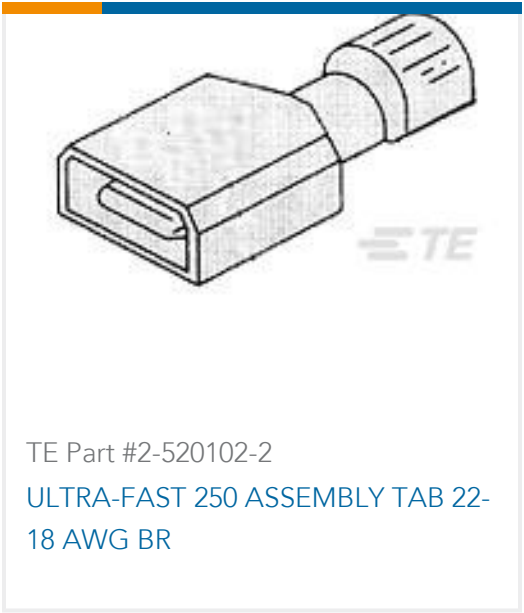
TE Part #205206-3
D-Sub Crimp: Plug, Signal, 15 Posn, Pin Size 20, Shell Size 2

TE Part #964219-000
Single Wall RT 1145: Heat Shrink Tubing





TE Part #2-520193-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #2-520102-2
ULTRA-FAST 250 ASSEMBLY TAB 22-18 AWG BR



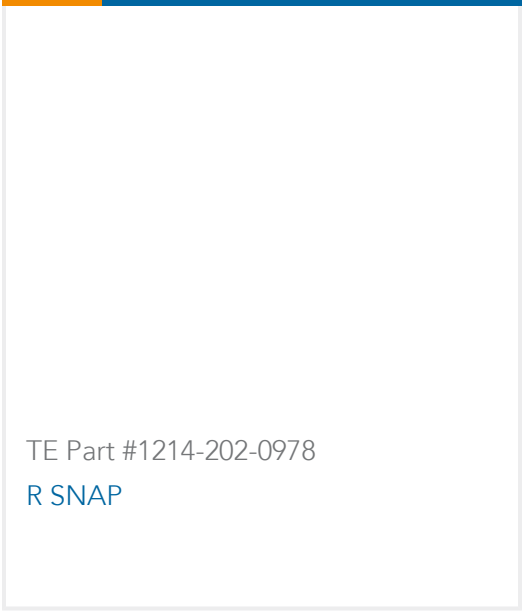
TE Part #2-520128-2
ULTRA-FAST 250 ASY REC 22-18 AWG TPBR



TE Part #2157468-1
PANEL MT RCPT,CIRCULAR HD,4 POS,S/C PINS



TE Part #1060872-1
50 OHM MCX CABLE PLUG (NICKEL)



TE Part #1214-202-0978
R SNAP

Documents

Product Drawings

.250 FAST REC IS 1000 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60384-1_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60384-1_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60384-1_Z.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

Agency Approvals

CSA Certificate



English

[CSA Certificate](#)

English