60385-2 ✔ ACTIVE

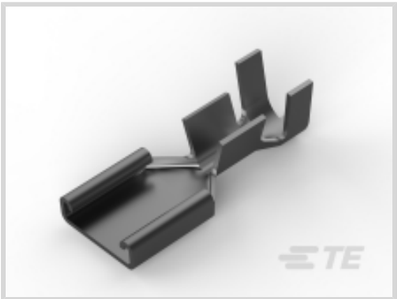
AMPLIVAR

TE Internal #: 60385-2

Quick Disconnects, Receptacle, 18 – 14 AWG Wire Size, .82 – 2.08 mm² Wire Size, 2000 – 4500 CMA Wire Size, Mating Tab Width 6.35 mm [.25 in], AMPLIVAR

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2000 – 4500 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
Insertion Force	Low

Configuration Features

Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 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

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	Without
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.4 mm[.016 in]
Product Length	17.53 mm[.69 in]
Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .17 in]
Wire Size	2000 – 4500 CMA

Usage Conditions

Insulation Option	Uninsulated

Industry Standards

Agency/Standard	CSA, UL

Packaging Features

Packaging Quantity	12000
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 62080-1
250 FAST RCPT 1000-3000 BR

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

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

TE Part # 63497-1
AMPLIVAR TAB 032 TPBR

TE Part # 63165-1
250 AMVAR FAST TAB 032TPBR

TE Part # 1742944-1
RCPT 250 FLG FAST AMVAR TPPHBZ

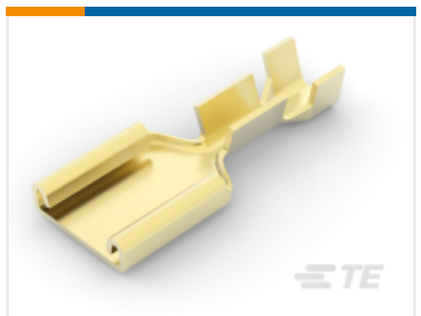
TE Part # 60177-2
.090 PIN REC AMVAR 21-16 TPPHB

TE Part # 62922-1
250 FAST TAB AMVAR 032TPBR

TE Part # 1217624-1
.187 FAST FL AMVR 0157 TPBR

TE Part # 1217835-1
RECP AMVAR 250 FAST 016BR

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



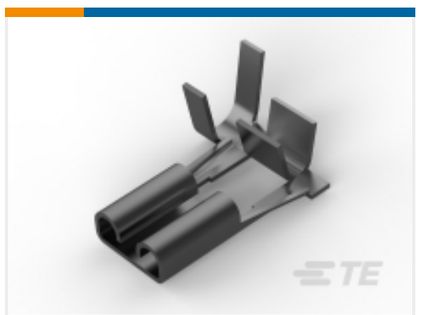
TE Part # 62069-1
250 AMVAR FAS REC 23 19 MAG BR

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

TE Part # 63349-1
250 F TAB AMVAR 18-14 032TPBR

TE Part # 63497-2
AMPLIVAR TAB 032 TPBR

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



TE Part # 63944-1
RCPT 250 FLG FAST AMVAR TPPHBZ

TE Part # 63964-1
REC STATOR 2800/7400 PTPBR

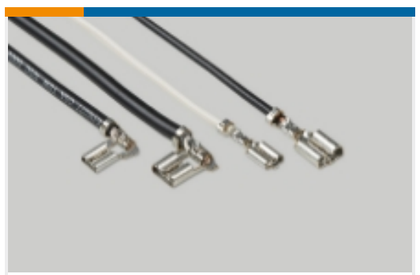
TE Part # 466816-1
HDM EMPR120F180FK

Also in the Series | AMPLIVAR

Crimp Wire Pins, Tabs & Ferrules(5)

Magnet Wire Terminals(4)

PCB Terminals(1)



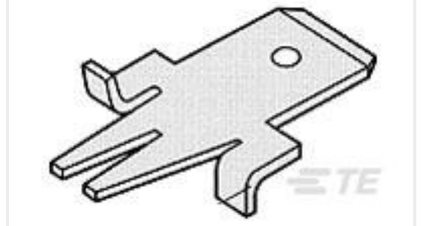
Quick Disconnects(41)

Ring Terminals & Spade Terminals(28)

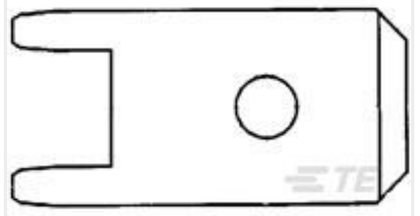
Splices(77)

Customers Also Bought

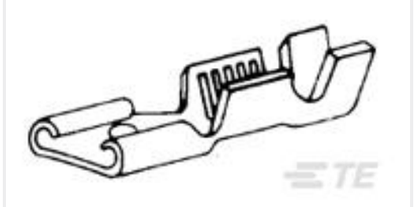
TE Part #60583-2
250 FASTON FLAG REC 12-10 AWG TPBR



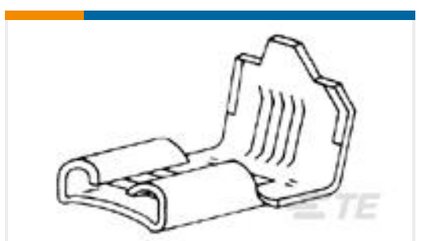
TE Part #63067-1
250 FASTON TAB TPBR



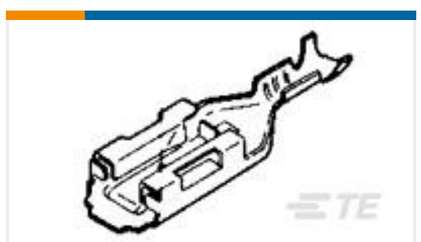
TE Part #170267-1
250 FASTON,PCB TAB,TCBR



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

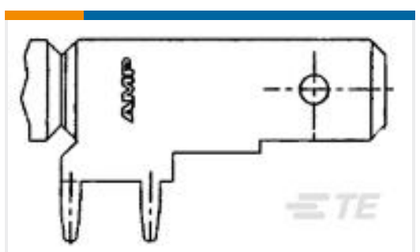


TE Part #62057-3
250 FASTON FLAG REC 12-10 AWG TPBR



TE Part #170456-2
PL 250 AM REC 12-10 0.40 X 21 PRE-TPBR

TE Part #602909J001
V4-5.0-0-SP-SM



TE Part #1217754-1
250 FASTON,FLAG,PCB TAB,TNBR

TE Part #63661-1
MAG-MATE POST 19-17 016TPCUBR

TE Part #2031991-1
SDE JPT 12-24AWG ASSY

Documents

Product Drawings

.250 FAST REC IS 18-2/17 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60385-2_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60385-2_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60385-2_AB.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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English