1494211-1 ✔ ACTIVE

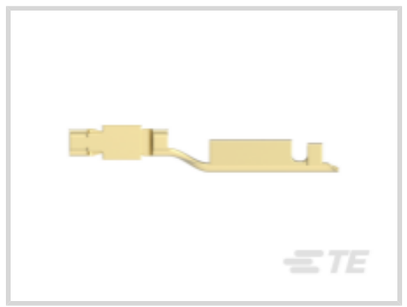
AMPLIVAR

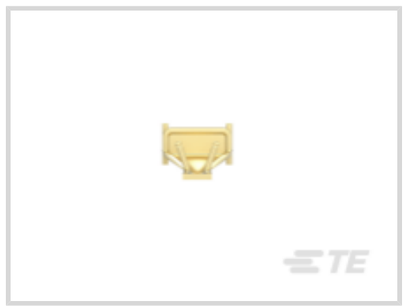
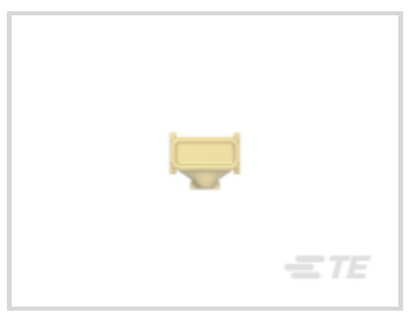
TE Internal #: 1494211-1

Receptacle, 21 – 18.5 AWG Wire Size, .41 – .82 mm² Wire Size, 800 – 1500 CMA Wire Size, Straight, Copper Alloy, AMPLIVAR, Quick Disconnects

View on TE.com >

Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **800 – 1500 CMA**

Terminal Orientation: **Straight**

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Base Material	Copper Alloy
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	800 – 1500 CMA
Product Length	15.7 mm[.618 in]
Terminal Material Thickness	.3 mm[.012 in]

Packaging Features

Packaging Method	Reel
Packaging Quantity	7000

Usage Conditions

Insulation Option	Uninsulated

Operating Temperature Range	15 – 85 °C[59 – 185 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Line	FASTON .110, AMPLIVAR

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 63481-2
RCPT STATOR 21-15 0173PTPBR



TE Part # 62192-1
BOBBIN TAB .016TPBR



TE Part # 1494212-1
SIZE(2.8) AMPLIVAR FASTON RECP



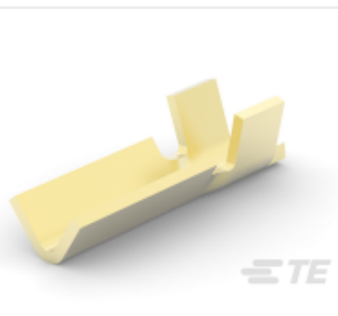
TE Part # 1814988-1
.250SERIES FASTIN-FASTON TAB AMPLIVAR



TE Part # 1478484-1
STATOR TERMINAL



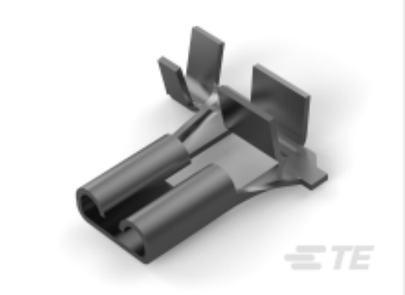
TE Part # 1478484-2
STATOR TERMINAL



TE Part # 1742451-1
AMPLIVAR WIRE PIN 600-1400 020BRS



TE Part # 1494212-2
SIZE(2.8) AMPLIVAR FASTON RECP



TE Part # 1742685-1
FASTON 187 TERMINAL-FLAG REC 18 AWG TPBR

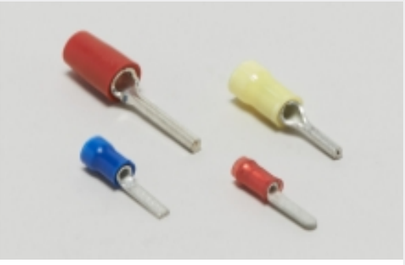


TE Part # 735110-2
AMPLIVAR RECEPTACLE FOR .156 D

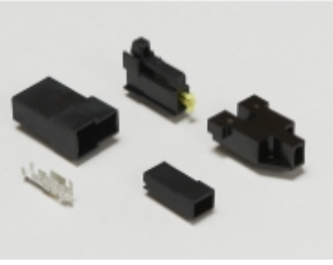


TE Part # 735202-2
AMPLIVAR RECEPTACLE FOR .156 D

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(76)

Customers Also Bought

Documents

Product Drawings

SIZE(2.8) AMPLIVAR FASTON RECP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1494211-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1494211-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1494211-1_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English