

63481-2 ✓ ACTIVE

FASTON | Special Purpose Terminals

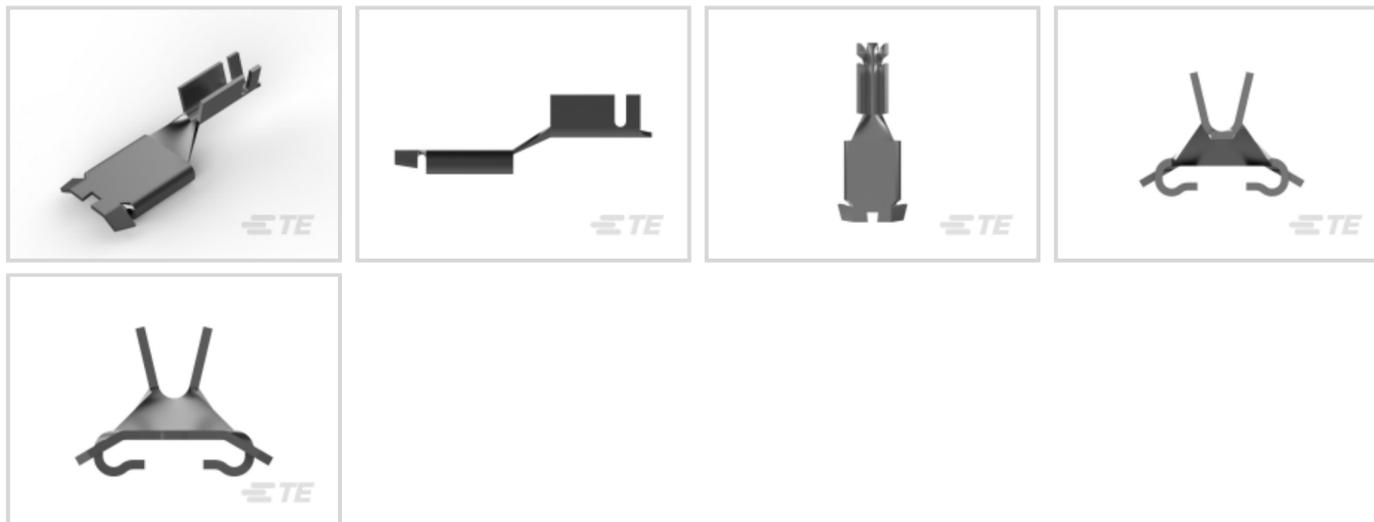
TE Internal #: 63481-2

Quick Disconnects, Receptacle, 21 - 15 AWG Wire Size, .41 - 1.65 mm<sup>2</sup> Wire Size, Straight, Brass, Tin Plating, Reel, F-Crimp, Special Purpose Terminals

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.41 - 1.65 mm<sup>2</sup>**

Terminal Orientation: **Straight**

Contact Base Material: **Brass**

## Features

### Product Type Features

Compatible With Discrete Wire Type

Magnet Wire

Insertion Force

Normal

### Configuration Features

Connection Capacity

Single

### Contact Features

Quick Disconnect Terminal Type

Receptacle

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	With
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### Dimensions

Terminal Material Thickness	.46 mm[.018 in]
Product Length	26.16 mm[1.03 in]
Compatible Insulation Diameter Range	1.52 mm[.06 in]
Wire Size	.41 - 1.65 mm <sup>2</sup>

### Usage Conditions

Insulation Option	Uninsulated
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### Packaging Features

Packaging Quantity	3000
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 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 # 62192-1  
BOBBIN TAB .016TPBR



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



TE Part # 1494211-1  
SIZE(2.8) AMPLIVAR FASTON RECP



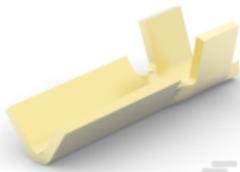
TE Part # 1814988-1  
.250SERIES FASTIN-FASTON TAB  
AMPLIVAR



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 | Special Purpose Terminals



PCB Terminals(2)



Quick Disconnects(9)

## Customers Also Bought



TE Part # 440055-4  
2.0MM,HDR,4POS,R/A



TE Part # 2176230-1  
3522 0R0 5% 3W



TE Part # 2-520407-2  
ULTRA-FAST 250 ASY REC 22-18 TPBR



TE Part # 63481-1  
RCPT STATOR 21-15 0173PTPBR



TE Part # 42743-1  
250 FASTON REC 22-18 AWG BR



TE Part # 2213763-1  
AV19 SPM 3A NO LED

## Documents

### Product Drawings

[RCPT STATOR 21-15 0173PTPBR](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_63481-2\\_L.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63481-2\\_L.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63481-2\\_L.3d\\_stp.zip](#)

English

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

### Product Specifications

[Application Specification](#)

English

[AMPLIVAR Stator Receptacles with FASTON Mating End](#)

English