



**FASTON | Special Purpose Terminals**

TE Internal #: 1478484-1

Quick Disconnects, Receptacle, 25 – 16 AWG Wire Size, .16 – 1.31 mm<sup>2</sup> Wire Size, Mating Tab Width .187 in [4.75 mm], Special Purpose Terminals

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .16 – 1.31 mm<sup>2</sup>

Mating Tab Width: 4.75 mm [.187 in ]

Mating Tab Thickness: .33 mm [.013 in ]

**Features**

**Product Type Features**

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Insertion Force	Normal
Sealable	No

**Configuration Features**

Connection Capacity	Single
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**Contact Features**

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm [.187 in]
Mating Tab Thickness	.33 mm [.013 in]
Terminal Orientation	Straight Reverse
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp



Barrel Type	Open
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Overall Length	22.28 mm[.877 in]
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Receptacle Terminal Stock Thickness	.33 mm[.013 in]
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Wire Size	.16 – 1.31 mm <sup>2</sup>
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### Usage Conditions

Insulation Option	Uninsulated
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### Packaging Features

Packaging Quantity	2500
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Packaging Method	Reel
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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 # 1494212-1  
SIZE(2.8) AMPLIVAR FASTON RECP



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



TE Part # 1478484-2  
STATOR TERMINAL



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



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

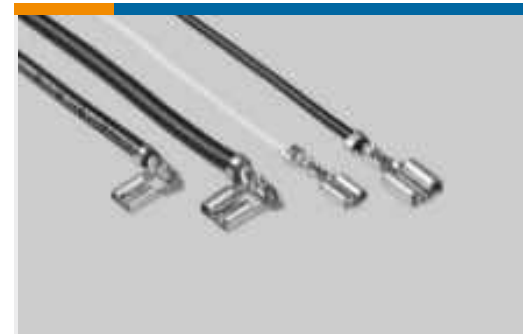


TE Part # 1814988-1  
.250SERIES FASTIN-FASTON TAB  
AMPLIVAR

## Also in the Series | Special Purpose Terminals

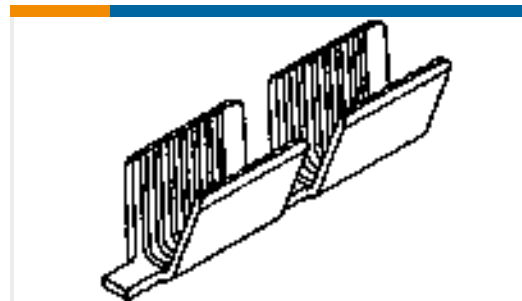


PCB Terminals(2)



Quick Disconnects(9)

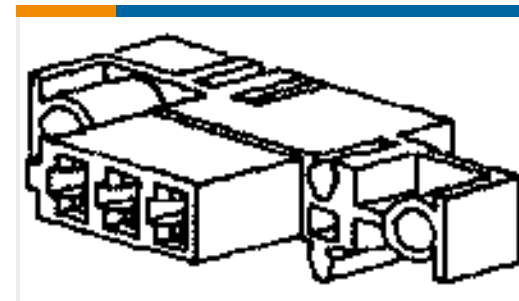
## Customers Also Bought



TE Part #62157-1  
SPLICE AMVAR 600-3000 .020BR



TE Part #137963J001  
V2-1.5-0-SP-SM



TE Part #1-480252-0  
FF 187 REC HSG 3P NYLON NAT



TE Part #1-640383-9  
19P MTA156 HDR ASSY STR SQ SN



## Documents

### Product Drawings

#### STATOR TERMINAL

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1478484-1\\_D.2d\\_dxf.zip](#)

English

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1478484-1\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1478484-1\\_D.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

### Product Environmental Compliance

#### Product Compliance

English

#### Product Compliance

English