



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

|                 |        |
|-----------------|--------|
| Insertion Force | Normal |
|-----------------|--------|

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
| 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           | Flag            |
| 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   |
| Mating Retention Type   | Dimple |

Dimensions

|                                      |                            |
|--------------------------------------|----------------------------|
| Product Length                       | 18.03 mm[.71 in]           |
| Compatible Insulation Diameter Range | 2.3 – 3.3 mm[.09 – .13 in] |
| Terminal Material Thickness          | .41 mm[.016 in]            |
| Wire Size                            | .82 – 2.08 mm <sup>2</sup> |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Insulation Option           | Uninsulated                |
| Operating Temperature Range | -40 – 110 °C[-40 – 230 °F] |

Industry Standards

|                                           |         |
|-------------------------------------------|---------|
| Compatible With Agency/Standards Products | CSA, UL |
|-------------------------------------------|---------|

Packaging Features

|                    |            |
|--------------------|------------|
| Packaging Quantity | 6500       |
| Packaging Method   | Strip/Reel |

Other

|      |         |
|------|---------|
| Line | Premier |
|------|---------|

Compatible Parts

TE Part # 63137-1  
250 FASOTN FLAG REC 20-16 AWG  
TPBZ

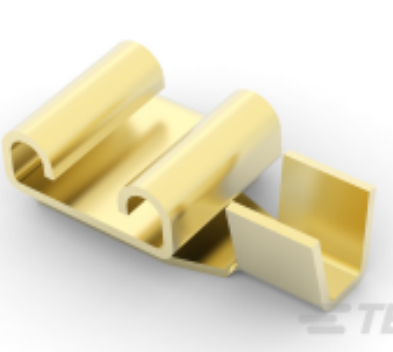
TE Part # 61188-1  
250 FASTON FLAG REC 16-12 AWG  
TPBZ

TE Part # 7-2150513-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
130F1400

TE Part # 63647-3  
250 FASTON FLAG REC 18-14 AWG  
TPBR



TE Part # 2150513-2  
[OCEAN\\_2.0\\_Applicator-E-130F1400-REA](#)



TE Part # 63647-1  
[250 FASTON FLAG REC 18-14 AWG BR](#)

Also in the Series | **FASTON 250**



[Compression Connectors\(4\)](#)



[Crimp Terminal Housings\(115\)](#)



[Insulation Boots & Sleeves\(16\)](#)



[Magnet Wire Terminals\(1\)](#)



[PCB Terminals\(133\)](#)

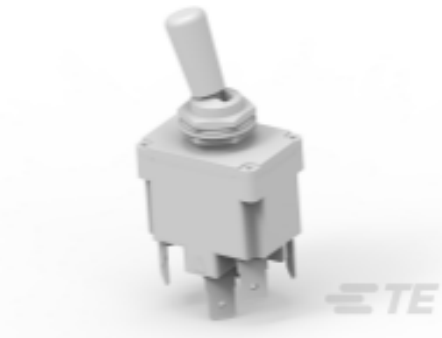


[Quick Disconnects\(412\)](#)



[Splices\(4\)](#)

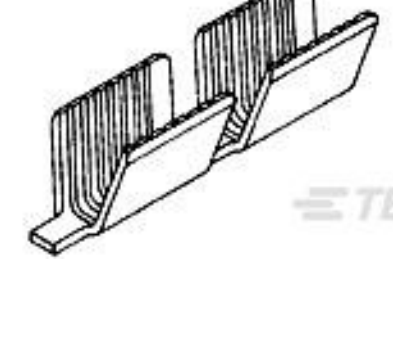
Customers Also Bought



TE Part #K1012198  
[Toggle Switch 08-2-2-13](#)



TE Part #669149-000  
[FLHTC0311-16-2](#)



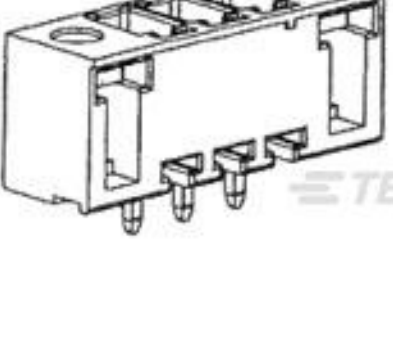
TE Part #62040-1  
[SPLC AMVAR 1500-5000 020TPBR](#)



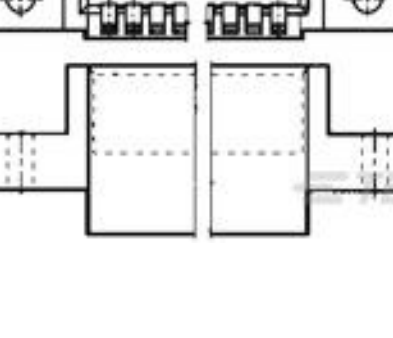
TE Part #63445-4  
[250 FASTON FLAG REC 18-12 AWG TPBR](#)



TE Part #284406-3  
[CLUSTER BLOCK HSG .090 DIA. RE](#)



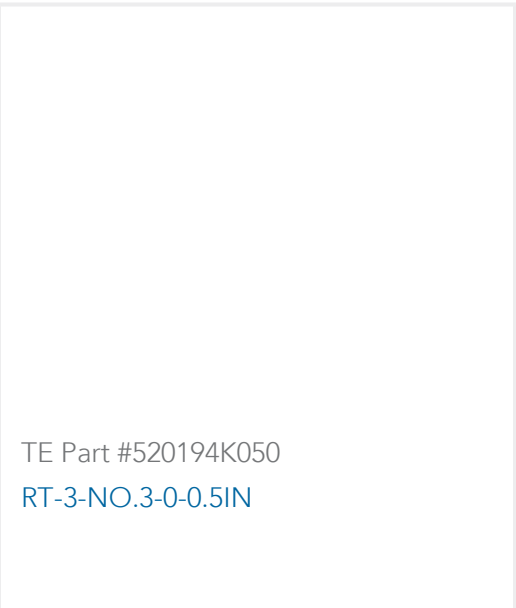
TE Part #284519-3  
[3P TERMIBLOK HDR DIR VITI 3](#)



TE Part #583861-5  
[TW-LEAF CRP HSG. 6 POS. 100 C/](#)



TE Part #1217094-1  
[RCPT 250 POS-LOCK 18-14 0126BR](#)



Documents

Product Drawings

250 FASTON REC 18-14 AWG TPBR

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_62048-2\_Y.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_62048-2\_Y.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_62048-2\_Y.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

Engineering Report

English

Agency Approvals

UL Report

English