# 60634-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

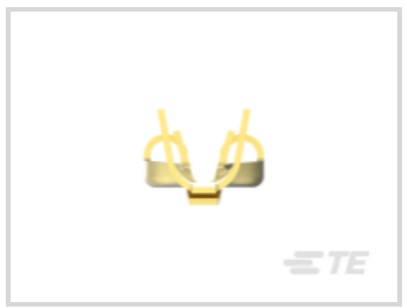
TE Internal #: 60634-1

Quick Disconnects, Receptacle, 18 – 14 AWG Wire Size, .82 – 2.08 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, Brass, FASTIN-FASTON 250

View on TE.com >

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

| | |
|---|---|
| Connection Capacity | Single |
| Compatible With Wire & Cable Type | Discrete Wire |

### 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 | Unplated |
| Crimp Type | F-Crimp |
| Barrel Type | Open |

### Termination Features

| | |
|---|---|
| Product Terminates To | Wire & Cable |

## Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | With |
| Mating Retention Type | Locking Lance |

## Dimensions

| | |
|---|---|
| Terminal Material Thickness | .41 mm[.016 in] |
| Product Length | 19.05 mm[.75 in] |
| Compatible Insulation Diameter Range | 2.54 – 4.32 mm[.1 – .17 in] |
| Wire Size | .82 – 2.08 mm² |

## Usage Conditions

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

## Industry Standards

| | |
|---|---|
| Agency/Standard | CSA, UL |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 10000 |
| Packaging Method | Strip/Reel |

## Other

| | |
|---|---|
| Terminals & Splices Comment | No front slot. |

# 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)<br>Candidate List Declared Against: JUNE 2022 (224)<br>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 # 90165-1
DAHT 250 FASTON REC 18-14 ASSY



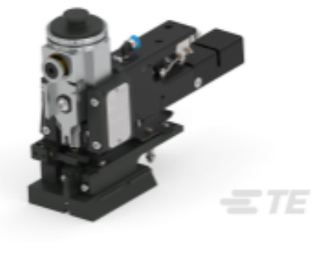
TE Part # 157480-2
FF 250 REC 0.8-2MM2 TPBR



TE Part # 2-2150042-1
OCEAN_2.0_APPLICATOR-E-110F180F



TE Part # 2-2150042-2
OCEAN_2.0_APPLICATOR-E-110F180FA



TE Part # 2150042-1
OCEAN_2.0_APPLICATOR-E-110F180F



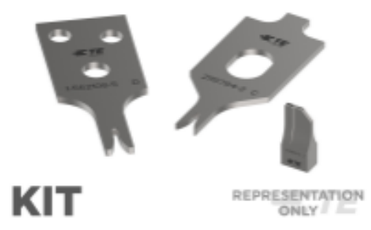
TE Part # 2150042-2
OCEAN_2.0_APPLICATOR-E-110F180FA



TE Part # 7-2150042-1
OCEAN_2.0_APPLICATOR-E-110F180F



TE Part # 7-2150042-2
OCEAN_2.0_APPLICATOR-E-110F180FA




TE Part # 7-2150042-7
OCEAN_2.0_SPARE_PART_KIT-110F180F

## Also in the Series | FASTIN-FASTON 250



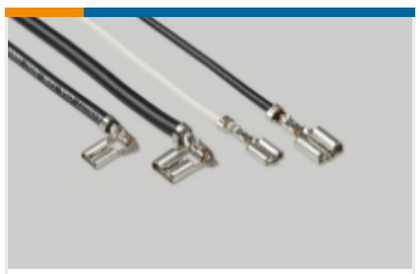
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)

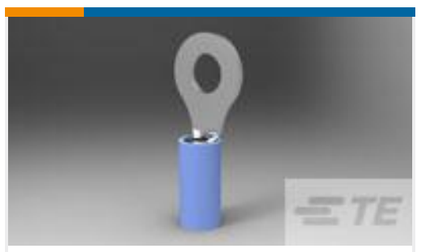


PCB Terminals(2)



Quick Disconnects(254)

## Customers Also Bought



TE Part #2-321045-1
PIDG 16-14 R 1/4; TAPE



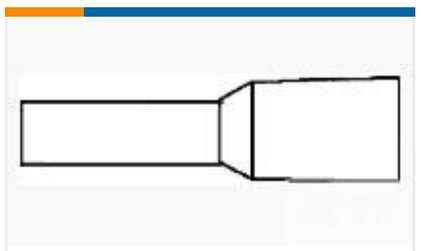
TE Part #9-1609095-1
5FB3=F8363



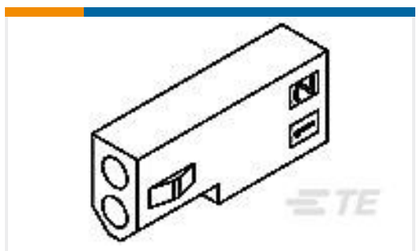
TE Part #350735-1
12P UMNL PLUG HSG



TE Part #172234-1
3P MINI UNIVERSAL MATE-N-LOK CAP HOUSING



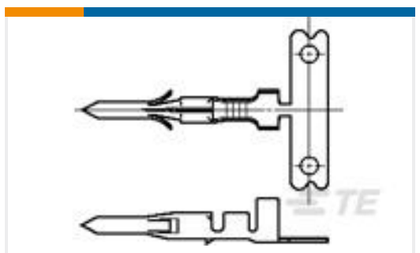
TE Part #966067-5
FER,WIRE,PL SLV,.75/18,L8,GREY,LP



TE Part #770342-1
02P .062 COMM P&S RECPT



TE Part #770904-1
MINI UMNL SOK 22-18 AWG SN



TE Part #350629-1
.062 COMM P&S PIN 18-24 PTPBR

## Documents

### Product Drawings

FF 250 REC 18-14AWG BR

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60634-1_CS.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60634-1_CS.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60634-1_CS.3d_stp.zip

English

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

## Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

## Product Specifications

Application Specification

English

## Product Environmental Compliance

MD_60634-1_02172017234_dmtec

English

MD_60634-1_02172017234_dmtec

English