# 42474-4 ✔ ACTIVE

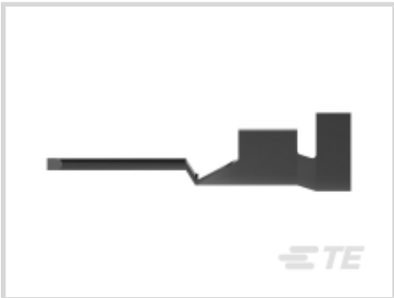
FASTON | FASTON 250

TE Internal #: 42474-4

Quick Disconnect Tab, Uninsulated, 18 – 14 AWG, .82 – 2.08 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Brass, Tin Plating, FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

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

## Features

### Configuration Features

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

### Contact Features

| | |
|---|---|
| Quick Disconnect Terminal Type | Tab |
| 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 | 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 | 20.57 mm[.81 in] |
| Compatible Insulation Diameter Range | 2.79 – 3.81 mm[.109 – .15 in] |
| Terminal Material Thickness | .4 mm[.015 in] |
| Wire Size | .82 – 2.08 mm² |

### Usage Conditions

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

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 3000 |
| Packaging Method | Strip/Reel |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

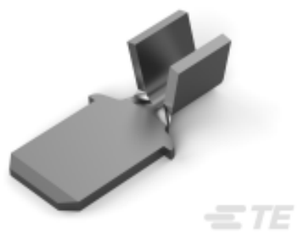
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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

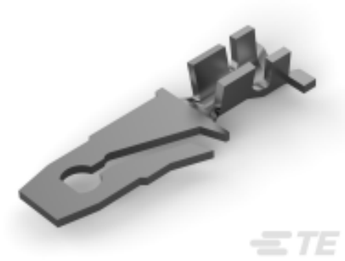
## Compatible Parts



TE Part # 61367-3
250 FASTON TAB 18-14 AWG TPBR

TE Part # 180353-1
250 FASTON,TAB,12-10 AWG,BR

TE Part # 2238206-3
250 FASTON,FLAG,REC.,16-14 AWG, PTBR

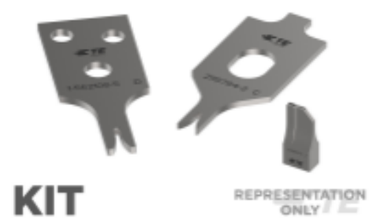


TE Part # 60794-2
FASTIN NECESSARY?? - separate GPL: 326

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 2151128-2
OCEAN_2.0_Applicator-S-110F180F-RSA

TE Part # 180353-2
250 FASTON,TAB,12-10 AWG,TPBR



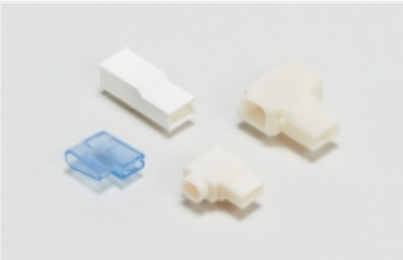

TE Part # 7-2151128-7
OCEAN_2.0_SPARE_PART_KIT-110F180F

TE Part # 90165-1
DAHT 250 FASTON REC 18-14 ASSY

TE Part # 2151128-1
OCEAN_2.0_Applicator-S-110F180F-RSM

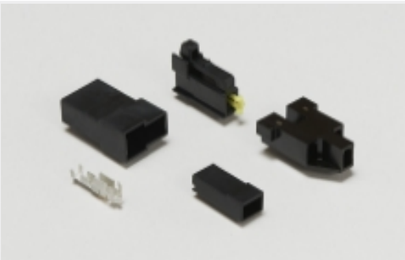
## Also in the Series | FASTON 250

Compression Connectors(4)



Crimp Terminal Housings(115)

Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)

PCB Terminals(133)

Quick Disconnects(418)

Splices(4)

## Customers Also Bought

TE Part #CAT-HST-ES1000
ES1000 Heat Shrink Tubing

TE Part #6176350001
TMS-SCE-3/4-2.0-S1-4

TE Part #60635-1
250 FASTON REC 14-10 AWG TPBR

TE Part #170140-6
187 FASTON,FLAG,REC.,16-20 AWG, TPBR

TE Part #176293-4
UNIV POWER CAP HSG 3P P/MOUNT

TE Part #2-353293-0
MINI CT MT REC ASSY 20P GRAY

TE Part #1871867-1
GRACE INERTIA 6.2mm PITCH PLUG 3POS

MANUFACTURED

TE Part #925015-4
FF 110 REC HSG 3P NYLON NAT

## Documents

### Product Drawings

250 FASTON TAB 18-14 AWG TPBR

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42474-4_AP.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_42474-4_AP.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_42474-4_AP.3d_stp.zip

English

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

## Datasheets & Catalog Pages

### FASTON Tabs

English

## Product Specifications

### Application Specification

English

## Agency Approvals

### CSA Certificate

English

### CSA Certificate

English