

63771-1 ✓ ACTIVE

FASTON | FASTON 187

TE Internal #: 63771-1

Quick Disconnects, Tab, Mating Tab Width .187 in [4.75 mm],
Straight, Steel, Nickel Plating, Strip/Reel, Open, Uninsulated,
FASTON 187

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Mating Tab Width: **4.75 mm [.187 in]**

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

Terminal Orientation: **Straight**

Contact Base Material: **Steel**

Features

Product Type Features

| | |
|-----------------|--------------|
| Terminates To | Wire & Cable |
| Wire Stop | No |
| Wire/Cable Type | Regular Wire |
| Sealable | No |

Configuration Features

| | |
|---------------------|--------|
| Connection Capacity | Single |
|---------------------|--------|

Contact Features

| | |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Tab |
| Mating Tab Width | 4.75 mm[.187 in] |
| Mating Tab Thickness | .81 mm[.032 in] |
| Terminal Orientation | Straight |
| Contact Base Material | Steel |
| Terminal Plating Material | Nickel |
| Barrel Type | Open |



Mechanical Attachment

| | |
|-------------------------|---------|
| Mating Retention Type | Dimple |
| Wire Insulation Support | Without |

Dimensions

| | |
|-------------------------------------|------------------|
| Overall Length | 11.43 mm[.45 in] |
| Receptacle Terminal Stock Thickness | .81 mm[.032 in] |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Insulation Option | Uninsulated |
| Operating Temperature Range | -40 – 250 °C[-40 – 482 °F] |

Industry Standards

| | |
|-----------|--------|
| UL Rating | Listed |
|-----------|--------|

Packaging Features

| | |
|--------------------|------------|
| Packaging Quantity | 1000 |
| 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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 42559-1
250 FASTON TAB NPST



TE Part # 60006-2
250 FASTON TAB 18-14 AWG TPBR



TE Part # 60006-1
250 FASTON TAB 18-14 AWG BR



TE Part # 63402-3
312 FASTON TAB BR



TE Part # 61960-1
187 FASTON TAB NPST



TE Part # 63953-1
187 FASTON TAB



TE Part # 41778
250 FASTON TAB 18-14 AWG TPBR



TE Part # 62298-3
FASTON .187x.032 (4.75MM) TEST TAB TPBR



TE Part # 62298-4
FASTON .187x.032 (4.75MM) TEST TAB TPBR

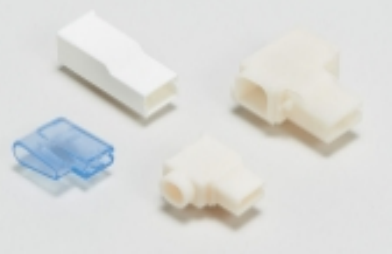


TE Part # 626417-2
250 FASTON REC 22-18 AWG TPBR




TE Part # 63402-2
312 FASTON TAB NPST


Also in the Series | FASTON 187




Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(48)



Quick Disconnects(213)



Splices(1)

Documents

Product Drawings

187 FASTON TAB NPST

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_63771-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63771-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63771-1_D.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English