



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm<sup>2</sup>**

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

Termination Features

|  |  |
|--|--|
|  |  |
|--|--|



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

Mechanical Attachment

|                         |                 |
|-------------------------|-----------------|
| Locking Lance Height    | 1.4 mm[.055 in] |
| Wire Insulation Support | With            |
| Mating Retention Type   | Locking Lance   |

Dimensions

|                                      |                            |
|--------------------------------------|----------------------------|
| Product Length                       | 29.18 mm[1.149 in]         |
| Compatible Insulation Diameter Range | 3.1 – 4.1 mm[.12 – .16 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 | 500                |
| Packaging Method   | Loose Piece/Carton |

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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<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



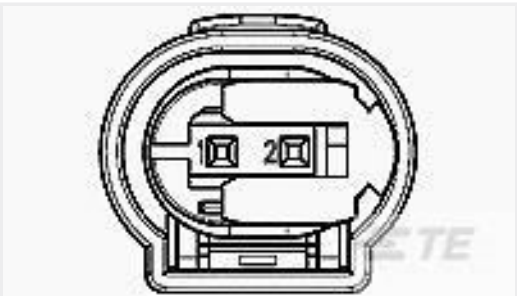
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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

Also in the Series | FASTIN-FASTON 250

Customers Also Bought





TE Part #1-967644-1  
2POS MQS REC SEALED COD A



TE Part #1241150-6  
6P MOD II BREAK AWAY HDR , SMD, BLISTER



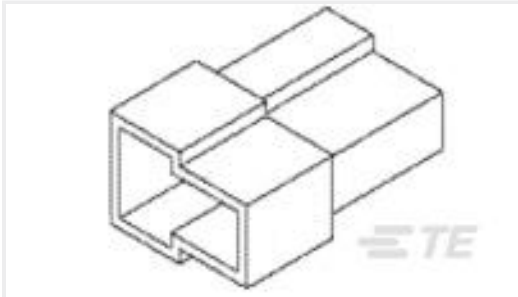
TE Part #51864-1  
TERM, RT, PIDG, 16-14, #8



TE Part #DT04-2P-CE02  
REC, 2P, BLK, E



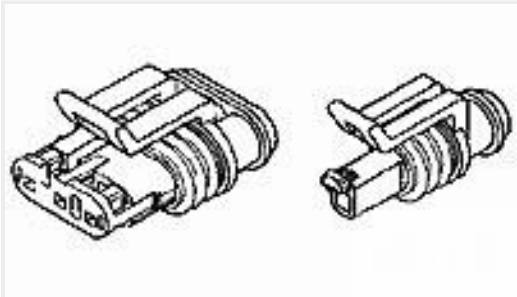
TE Part #1-967626-2  
TAB HOUSING, 2,8MM 9POS



TE Part #180908  
FF 250 TAB HSG 2P NYLON NAT



TE Part #2307729-6  
6P,2MM,B-B,REC,DRHZ,SMD,0.1AU,TR



TE Part #282080-3  
AMP SUPERSEAL 1.5 SERIES 2P PL



TE Part #1241150-4  
4P MOD II BREAK AWAY HDR , SMD, BLISTER



TE Part #1-963746-1  
SPECIAL TERMINAL 17-13 AWG PTPB LP

Documents

Product Drawings  
FF 250 TAB 18-16AWG BR

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_42241-1\_AB.2d\_dxf.zip

English

Customer View Model  
ENG\_CVM\_CVM\_42241-1\_AB.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_42241-1\_AB.3d\_stp.zip

English

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

Datasheets & Catalog Pages



1654742\_HOUSEHOLD\_APPLIANCES\_RAST5

English

Product Specifications

FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.

English

Product Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese