



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Tab**  
Connector & Housing Type: **Tab Housing**  
Number of Positions: **6**  
Terminal Orientation: **Straight**  
UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

|                                   |              |
|-----------------------------------|--------------|
| Sealable                          | No           |
| Connector & Contact Terminates To | Wire & Cable |
| Connector & Housing Type          | Tab Housing  |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 6 |
|---------------------|---|

Body Features

|                       |       |
|-----------------------|-------|
| Primary Product Color | Black |
|-----------------------|-------|

Contact Features

|                          |          |
|--------------------------|----------|
| Terminal Type            | Tab      |
| Terminal Orientation     | Straight |
| Contact Mating Retention | With     |

Mechanical Attachment

|                       |       |
|-----------------------|-------|
| Mating Retention Type | Latch |
|-----------------------|-------|



|                         |                            |
|-------------------------|----------------------------|
| Mating Alignment        | With                       |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

|                    |                 |
|--------------------|-----------------|
| Housing Material   | Nylon           |
| Centerline (Pitch) | 9.15 mm[.36 in] |

Dimensions

|                |                  |
|----------------|------------------|
| Product Length | 31.5 mm[1.24 in] |
|----------------|------------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Packaging Features

|                    |        |
|--------------------|--------|
| Packaging Quantity | 1      |
| Packaging Method   | 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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<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                                                                                    |

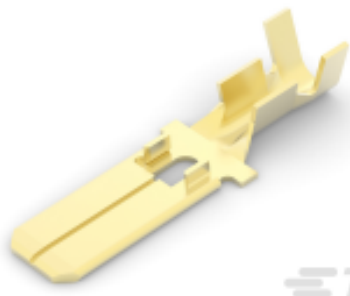
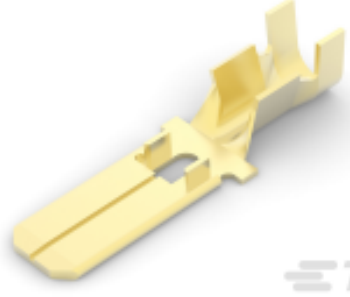
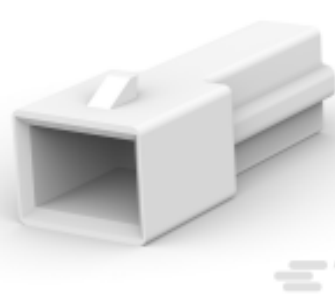
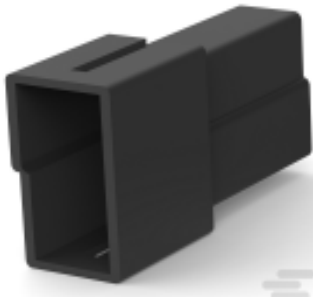
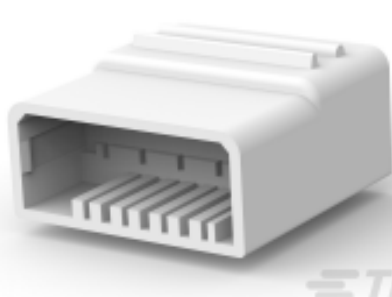
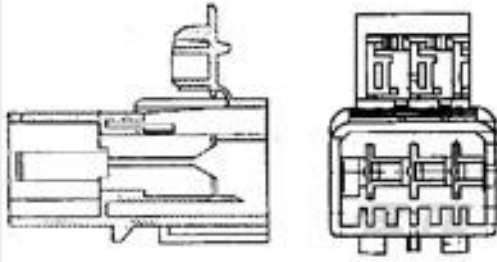
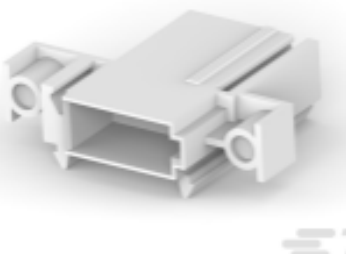
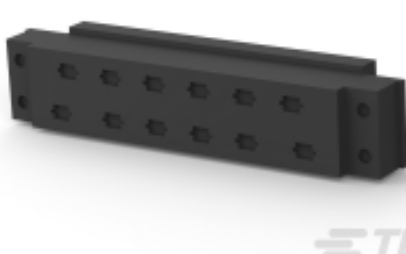
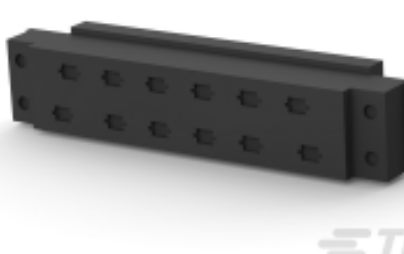
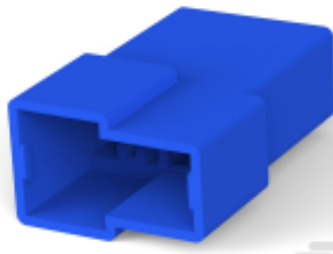
Product Compliance Disclaimer

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

|                                                                                                                                                          |                                                                                                                                                        |                                                                                                                                                             |                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 964586-1<br/>FF 2P HOUSING TAB POLYESTER VALOX 357</p>    |  <p>TE Part # 170340-1<br/>FF 250 TAB 20-14AWG BR WITHOUT LATCH</p>   |  <p>TE Part # 170341-3<br/>FF 250 TAB 14-12AWG PTBR WITHOUT LATCH</p>    |  <p>TE Part # 170349-2<br/>FF 250 TAB 22-20AWG TPBR WITHOUT LATCH</p> |
|  <p>TE Part # 170340-3<br/>FF 250 TAB 20-14AWG PTBR WITHOUT LATCH</p> |  <p>TE Part # 170341-1<br/>FF 250 TAB 14-12AWG BR WITHOUT LATCH</p> |  <p>TE Part # 521744-1<br/>FASTIN FASTON 250 HOUSING TAB NYLON 6/6</p> |  <p>TE Part # 928193-1<br/>FF 2.8MM TAB HSG 2P PBT BLACK</p>        |
|  <p>TE Part # 626065-5<br/>HOUSING 2P .110 FASTIN-ON TAB</p>          |  <p>TE Part # 170349-1<br/>FF 250 TAB 22-20AWG BR WITHOUT LATCH</p> |  <p>TE Part # 9-144836-5<br/>DOUBLE LOCKING 5 MM HOUSING TAB PA66</p>  |  <p>TE Part # 1-144836-5<br/>HOUSING TAB 5MM 5 P BROWN</p>          |
|  <p>TE Part # 1-480251-0<br/>FF 187 TAB HSG 3P NYLON NAT</p>          |  <p>TE Part # 171260-2<br/>FF 250 TAB HSG 12P NYLON BLACK</p>       |  <p>TE Part # 171260-3<br/>FF 250 TAB HSG 12P NYLON BLACK</p>          |  <p>TE Part # 180908-3<br/>FF 250 TAB HSG 2P NYLON BLUE</p>         |



TE Part # 5-144835-3  
HOUSING TAB 5MM 3 P GREEN

TE Part # 6-316441-6  
FF 187 PLUG 8P ASSY LIGHT GRAY

TE Part # 626063-1  
FASTIN-ON .110 HOUSING TAB PA 6.6

TE Part # 964473-1  
FF 110 TAB HSG 10P PBT BLACK

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(210)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(251)

Customers Also Bought

TE Part #4-1564337-1  
16POS, MIXED,REC HSG,ASSY

TE Part #60701-1  
FF 250 TAB 14-10AWG TPBR

TE Part #42460-2  
FF 250 TAB 18-14AWG TPBR

TE Part #776531-1  
AS16,PLUG ASSY,ST,06P,E SEAL, CODE A

TE Part #1-1718484-4  
CARRIER FOR RECEPTACLE INSERTS

TE Part #520206P036  
RT-3-NO.1-0-1IN

TE Part #964741-1  
DICHTUNG F24P MESSL

TE Part #1743455-2  
CLIP HSG FOR 090 MLC TYPE-3

TE Part #1-2141256-1  
2POS,AMP MCP6.3/4.8K,REC HSG, COD.A,ASSY

TE Part #2-1823449-1  
22POS, MIXED,TAB HSG,ASSY



Documents

Product Drawings

FF 250 TAB HSG 6P NYLON BLACK

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-480282-0\_CB.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-480282-0\_CB.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-480282-0\_CB.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

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English