



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 & Housing Type | Tab Housing |

Configuration Features

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

Body Features

|                         |         |
|-------------------------|---------|
| Connector & Keying Code | C       |
| Primary Product Color   | Natural |

Contact Features

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

Mechanical Attachment

|                       |              |
|-----------------------|--------------|
| Mating Alignment Type | Polarization |
|-----------------------|--------------|



|                         |               |
|-------------------------|---------------|
| Mating Retention Type   | Locking Lance |
| Mating Alignment        | With          |
| Connector Mounting Type | Panel Mount   |

Housing Features

|                    |               |
|--------------------|---------------|
| Housing Material   | Polyamide     |
| Centerline (Pitch) | 5 mm[.196 in] |

Dimensions

|                |                 |
|----------------|-----------------|
| Product Length | 30.5 mm[1.2 in] |
|----------------|-----------------|

Usage Conditions

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

Industry Standards

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

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 200 |
|--------------------|-----|

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                                                                                  |

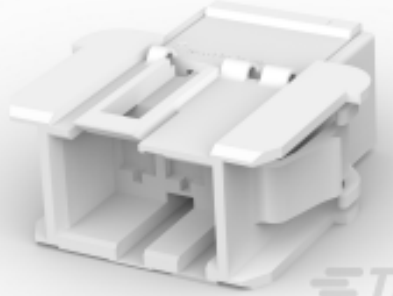
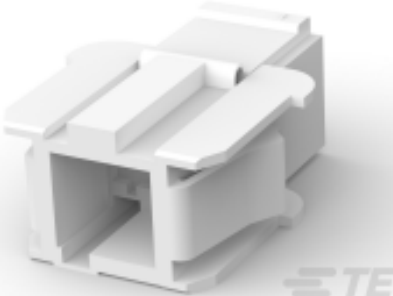
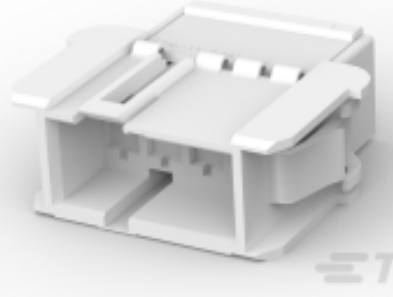
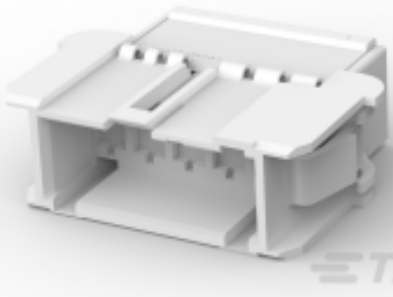
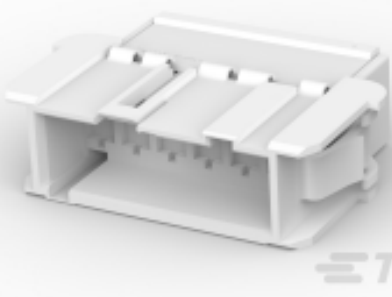
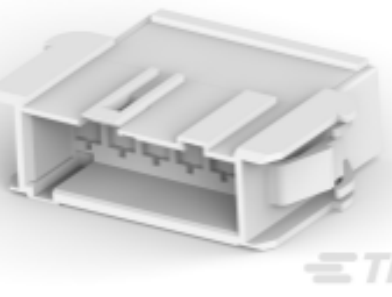
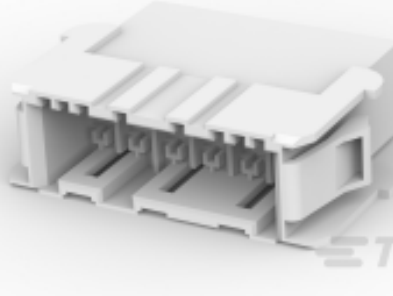
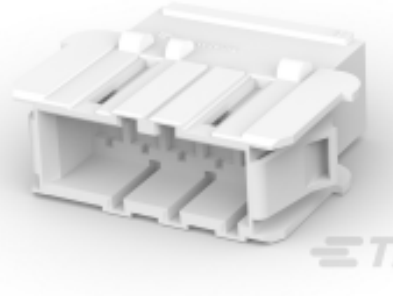
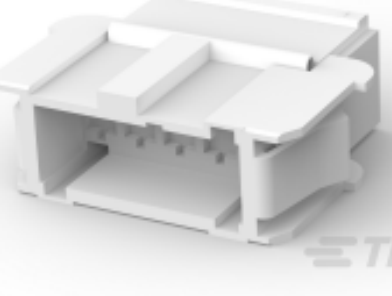
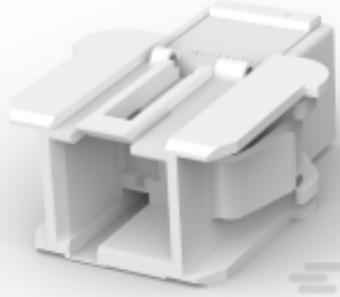
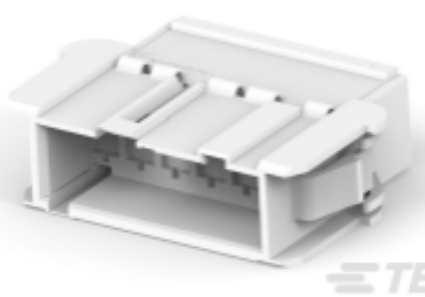
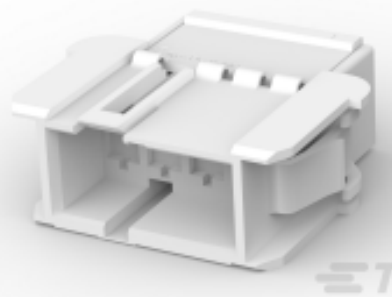
Product Compliance Disclaimer

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

|                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                           |                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 6-927742-6<br/>6 POS FASTIN/ON HOUSING PANEL MOUNT</p>    |  <p>TE Part # 9-927742-3<br/>FASTIN FASTON HOUSING 3POS</p>            |  <p>TE Part # 964492-2<br/>2 POS FASTIN/ON HOUSING PANEL MOUNT</p>     |  <p>TE Part # 9-1241857-5<br/>5POS. FASTIN-FASTON* TAB HSG, RAST5</p>  |
|  <p>TE Part # 927742-4<br/>4 POS FASTIN/ON HOUSING PANEL MOUNT</p>    |  <p>TE Part # 927742-5<br/>5 POS FASTIN/ON HOUSING PANEL</p>         |  <p>TE Part # 7-927742-6<br/>6 POS. FASTIN-FASTON* TAB HSG RAST5</p> |  <p>TE Part # 1-927742-6<br/>6 POS. FASTIN-FASTON* TAB HSG RAST5</p> |
|  <p>TE Part # 5-1241967-6<br/>6POS. FASTIN-FASTON* TAB HSG, RAST5</p> |  <p>TE Part # 1241857-5<br/>5 POS FASTIN/ON HOUSING PANEL MOUNT</p>  |  <p>TE Part # 927742-7<br/>7P FF FLACHSTGH6,3</p>                    |  <p>TE Part # 5-964492-5<br/>FASTIN FASTON HOUSING 5POS</p>          |
|  <p>TE Part # 9-927742-2<br/>2POS FASTIN FASTON HOUSING</p>           |  <p>TE Part # 5-927742-6<br/>6 POS FASTIN/ON HOUSING PANEL MOUNT</p> |  <p>TE Part # 9-927742-4<br/>4POS FASTIN FASTON HOUSING</p>          |                                                                                                                                                           |

Also in the Series | RAST 5 IDC Connectors



Connector Contacts(12)



Power Contacts(3)



Rectangular Connector Housings(1)



Rectangular Power Connectors(481)



Standard Edge Connectors(31)

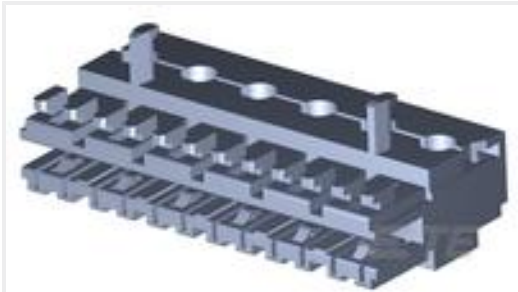


Wire-to-Board Connector Assemblies & Housings(197)

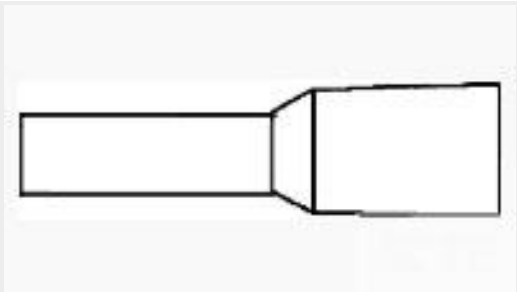
Customers Also Bought



TE Part #1534077-4  
MULTIFITING MK2 ASSY,4POS



TE Part #1534415-6  
DUOPL POW FEM CON6P



TE Part #966144-3  
FER,WIRE,DBL,PL SLV,-.75/18,L10, GREY,LP



TE Part #2-1241961-7  
STD TIM HOUSING MKII 3POS



TE Part #2-928247-5  
STD TIMER GEH 5P



TE Part #2836281-1  
OCEAN\_2.0\_APPLICATOR-S-110F156F-RSM



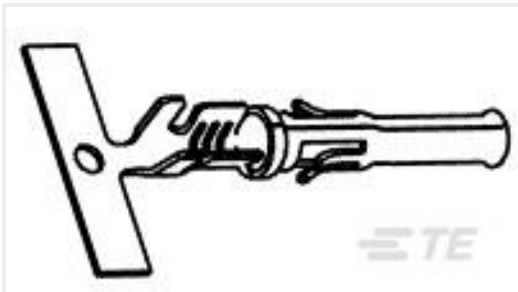
TE Part #1-100605-2  
250 FASTON,REC.,14-17AWG,PTPB



TE Part #1534077-2  
MULTIFIT MK2ASSY 2P,IR



TE Part #964204-1  
STD-POW-TIM KONTAKT



TE Part #925591-1  
.062 ECONOMY SOCKET

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_927742-6\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_927742-6\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_927742-6\_D.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

RAST Connector System Catalog

English

Product Specifications

Product Specification

English

Agency Approvals

VDE Certificate

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VDE Certificate

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