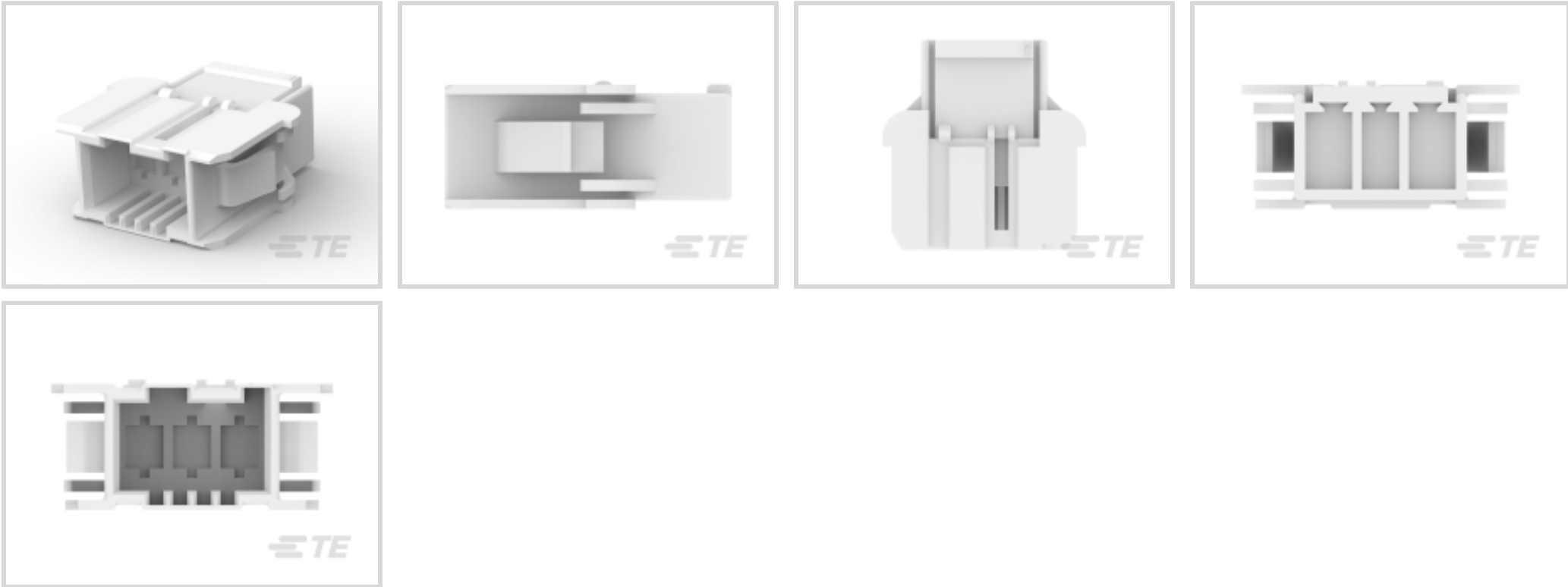




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**  
Connector & Housing Type: **Plug**  
Connector System: **Wire-to-Wire**  
Number of Positions: **3**  
Centerline (Pitch): **5 mm [.197 in]**

Features

Product Type Features

|                                   |              |
|-----------------------------------|--------------|
| Connector Product Type            | Housing      |
| Connector & Housing Type          | Plug         |
| Connector System                  | Wire-to-Wire |
| Sealable                          | No           |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 3 |
| Number of Rows      | 1 |

Body Features

|                       |         |
|-----------------------|---------|
| Primary Product Color | Natural |
|-----------------------|---------|

Mechanical Attachment

|                          |             |
|--------------------------|-------------|
| Panel Mount Feature      | With        |
| Panel Mount Feature Type | Latches     |
| Connector Mounting Type  | Panel Mount |



Housing Features

|                    |               |
|--------------------|---------------|
| Centerline (Pitch) | 5 mm[.197 in] |
|--------------------|---------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -25 – 105 °C[-13 – 221 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

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                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                  |
| 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>

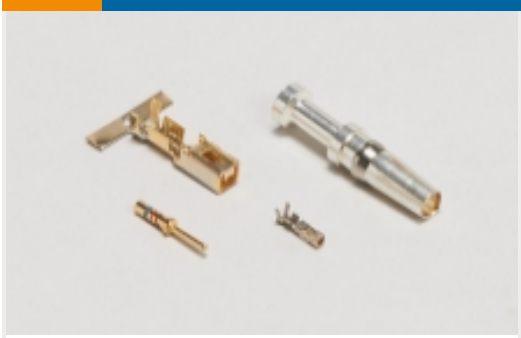
Compatible Parts



|                                                                                                                                                      |                                                                                                                                                                   |                                                                                                                                                                  |                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>TE Part # 9-927742-3<br/>FASTIN FASTON HOUSING 3POS</div>     |  <div>TE Part # 293009-1<br/>4 POS. FASTIN-FASTON CONN. TAB HOUSING R</div>     |  <div>TE Part # 293044-1<br/>7 POS. FASTIN-FASTON* TAB HOUSING, RAST5</div>   |  <div>TE Part # 293008-3<br/>3 POS. FASTIN-FASTON CONN. TAB HOUSING R</div>   |
|  <div>TE Part # 5-1241967-8<br/>FASTIN FASTON TAB HOUSING 8P</div> |  <div>TE Part # 293014-1<br/>7 POS. FASTIN FASTON TAB HSG</div>                |  <div>TE Part # 1955416-1<br/>3 POS. FASTIN-FASTON CONNECTOR TAB HOUSI</div> |  <div>TE Part # 8-927742-2<br/>2POS FASTIN FASTON HOUSING</div>              |
|  <div>TE Part # 1-1241968-5<br/>FASTIN FASTON HOUSING 10P</div>   |  <div>TE Part # 1-293008-1<br/>3 POS. FASTIN-FASTON CONN. TAB HOUSING R</div> |  <div>TE Part # 293008-5<br/>3 POS. FASTIN-FASTON CONN. TAB HOUSING R</div> |  <div>TE Part # 293010-4<br/>5 POS. FASTIN-FASTON CONN. TAB HOUSING R</div> |
|  <div>TE Part # 5-927742-3<br/>3P FF FLACHSTGH6,3</div>           |  <div>TE Part # 8-927742-6<br/>6 POS FASTIN/ON HOUSING PANEL MOUNT</div>      |  <div>TE Part # 1-928230-2<br/>2 POS FASTIN/ON HOUSING PANEL MOUNT</div>    |                                                                                                                                                                  |

Also in the Series

RAST 5 IDC Connectors

|                                                                                                                        |                                                                                                                        |                                                                                                                              |                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  <div>Automotive Terminals(8)</div> |  <div>Connector Contacts(14)</div> |  <div>Crimp Terminal Housings(39)</div> |  <div>Insertion &amp; Extraction Tools(1)</div> |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|



PCB Headers & Receptacles(417)

Rectangular Connector Housings(1)

Standard Edge Connectors(32)

Standard Rectangular Connectors(63)

Wire-to-Board Connector Assemblies & Housings(202)

Customers Also Bought

TE Part #1971784-2  
PTL TAB CONTACT, 16-19 AWG, 2X22 AWG

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

TE Part #293041-2  
FF 250 TAB 0.35-1.0MM2 TPBR

TE Part #42742-2  
250 FASTON FLAG REC 18-12 AWG TPBR

TE Part #62553-3  
FF 250 TAB 22-18AWG TPBR

TE Part #42800-2  
187 FASTON REC 20-16 AWG TPBR

TE Part #1-2232263-3  
PTL 1X4 CAP PANEL MT HOT WIRE KEYA BLK

TE Part #354005-5  
BLADE, SHEAR

Documents

Product Drawings  
3 POS. FASTIN-FASTON CONN. TAB HOUSING R  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_293008-1\_D.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_293008-1\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_293008-1\\_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](#)

English