

2098067-6 ✓ ACTIVE

## Generation Y Connector System

TE Internal #: 2098067-6

Housing for Female Terminals, Wire-to-Board / Wire-to-Device, 26  
Position, Generation Y Connector System

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Connectors > Automotive Connectors > Automotive Housings



Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: **.64 mm, 2.8 mm [ .025 in, .11 in ]**

Connector System: **Wire-to-Board, Wire-to-Device**

Number of Positions: **26**

Centerline (Pitch): **2.54 mm, 4.6 mm [ .1 in, .181 in ]**

### Features

#### Product Type Features

|                          |                               |
|--------------------------|-------------------------------|
| Connector Shape          | Rectangular                   |
| Connector & Housing Type | Housing for Female Terminals  |
| Connector System         | Wire-to-Board, Wire-to-Device |
| Sealable                 | No                            |
| Hybrid Connector         | Yes                           |
| Primary Locking Feature  | Integrated in Housing         |

#### Configuration Features

|                       |       |
|-----------------------|-------|
| Blank Cavity Position | 11, 4 |
| Number of Positions   | 26    |
| Number of Rows        | 5     |

#### Body Features

|                         |      |
|-------------------------|------|
| Cable Exit Angle        | 180° |
| Primary Product Color   | Gray |
| Connector & Keying Code | B2   |

### Contact Features

|                  |                                  |
|------------------|----------------------------------|
| Contact Size     | .64mm, 2.8mm                     |
| Contact Type     | Receptacle                       |
| Mating Tab Width | .64 mm, 2.8 mm [.025 in][.11 in] |

### Mechanical Attachment

|                             |                            |
|-----------------------------|----------------------------|
| Terminal Position Assurance | Yes                        |
| Strain Relief               | Without                    |
| Mating Alignment Type       | Keyed                      |
| Mating Alignment            | With                       |
| Connector Mounting Type     | Cable Mount (Free-Hanging) |

### Housing Features

|                    |                                  |
|--------------------|----------------------------------|
| Housing Material   | PBT GF                           |
| Centerline (Pitch) | 2.54 mm, 4.6 mm [.1 in][.181 in] |

### Dimensions

|                    |                    |
|--------------------|--------------------|
| Connector Height   | 31.3 mm [1.232 in] |
| Product Width      | 20.3 mm [.799 in]  |
| Product Length     | 25.2 mm [.992 in]  |
| Row-to-Row Spacing | 6 mm [.236 in]     |

### Usage Conditions

|                             |   |
|-----------------------------|---|
| Operating Temperature (Max) | 70 °C, 75 °C, 80 °C, 85 °C [158 °F][167 °F]<br>[176 °F][185 °F] |
| Operating Temperature Range | -40 – 85 °C [-40 – 185 °F]                                      |

### Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

### Industry Standards

|                 |        |
|-----------------|--------|
| Agency/Standard | GMW191 |
|-----------------|--------|

### Packaging Features

|                    |         |
|--------------------|---------|
| Packaging Quantity | 1       |
| Packaging Method   | Package |

### Other

|                                      |     |
|--------------------------------------|-----|
| Serviceable                          | Yes |
| Connector Position Assurance Capable | No  |



## 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 2023 (235)<br>Candidate List Declared Against: JUL 2021 (219)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Yet Reviewed for halogen content   |
| 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 | [Generation Y Connector System](#)



Automotive Connector Caps & Covers (17)



Automotive Housings(155)



Automotive Terminals(39)

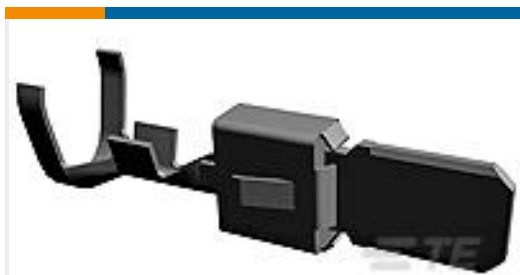


Insertion & Extraction Tools(1)



PCB Headers & Receptacles(15)

## Customers Also Bought



TE Part #964312-1  
TAB A 5.8x0.8 CONTACT CF SWS Sn



TE Part #1326032-3  
2.8MM RECP,SEAL,18AWG



TE Part #2098067-2  
Plug Assembly, Hybrid, BCM, IP2, B Key



TE Part #2098067-1  
Plug Assembly, Hybrid, BCM, IP1, A Key



TE Part #2098067-7  
Plug Assembly, Hybrid, BCM, CL, G Key



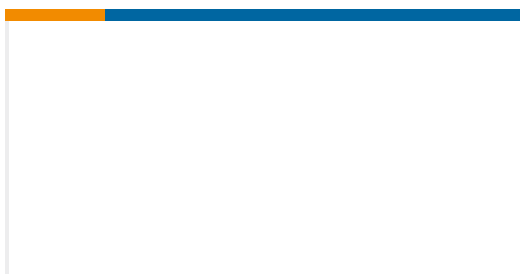
TE Part #2098541-5  
3POS, MCON 1.2 CB REC 2p TL SEALED



TE Part #2098269-1  
10P Plug Assembly (2x5), Gener



TE Part #2103842-2  
FUSE,630A MSD PLUG,ASSY,SLD



TE Part #1-1718645-3  
4POS, MCON 1.2 LL REC SEALED

## Documents



### Product Drawings

[Plug Assembly, Hybrid, BCM, B2, F Key](#)

English

[Plug Assembly, Hybrid, BCM, B2, F Key](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2098067-6\\_D\\_c-2098067-6-d.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2098067-6\\_D\\_c-2098067-6-d.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2098067-6\\_D\\_c-2098067-6-d.3d\\_stp.zip](#)

English

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### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English