

2098067-2 ✓ ACTIVE

Generation Y Connector System

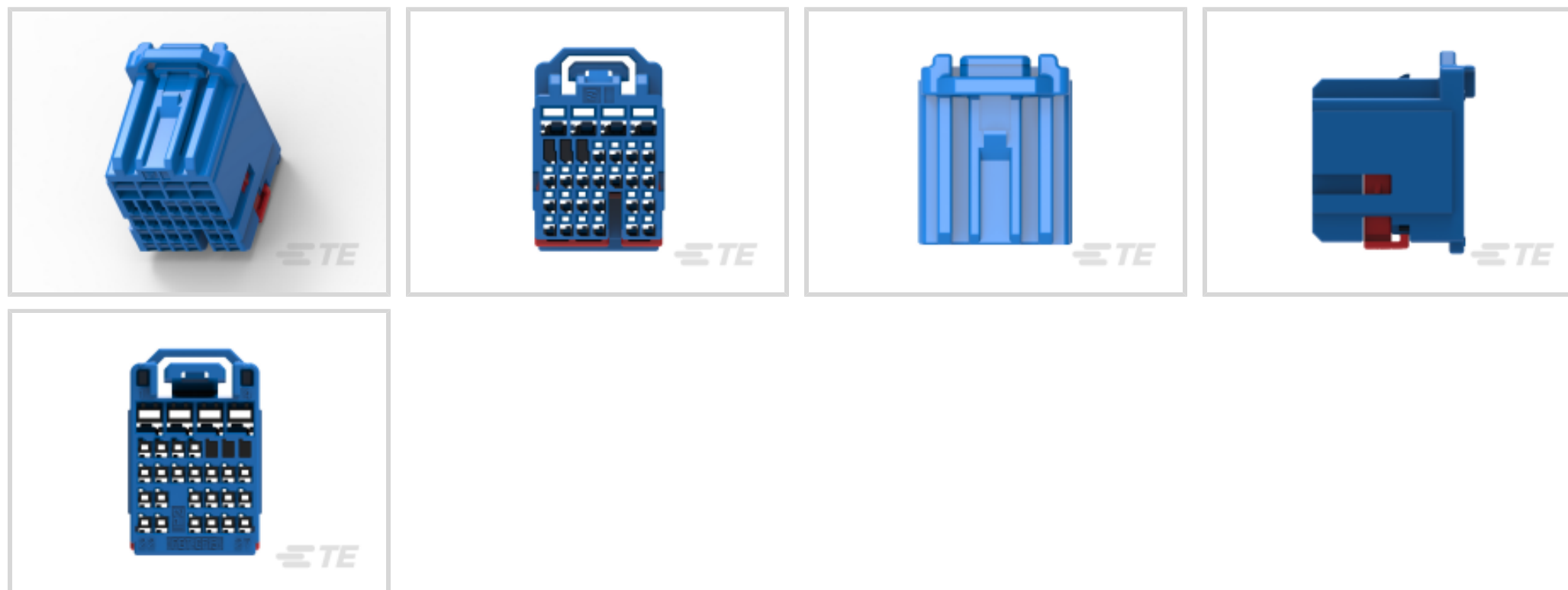
TE Internal #: 2098067-2

Housing for Female Terminals, Wire-to-Board / Wire-to-Device, 30 Position, 2.54 mm / 4.6 mm [.1 in / .18 in] Centerline, Generation Y Connector System

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings



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

Number of Positions: **30**

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

Centerline (Pitch): **2.54 mm, 4.6 mm [.1 in, .18 in]**

Sealable: **No**

Features

Product Type Features

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

Configuration Features

Number of Positions	30
Number of Rows	5
Blank Cavity Position	9, 11, 10

Housing Features

Centerline (Pitch)	2.54 mm, 4.6 mm [.1 in][.18 in]
Housing Material	PBT GF



Contact Features

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

Body Features

Primary Product Color	Blue
Connector & Keying Code	IP2
Cable Exit Angle	180°

Operation/Application

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

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With

Usage Conditions

Operating Temperature (Max)	85 °C [185 °F]
Operating Temperature Range	-40 – 85 °C [-40 – 185 °F]

Other

Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	Yes

Dimensions

Row-to-Row Spacing	3.8 mm [.15 in]
Product Width	25.2 mm [.99 in]
Product Length	20.3 mm [.8 in]
Connector Height	31.3 mm [1.23 in]

Industry Standards

Compatible With Agency/Standards Products	GMW191
---	--------



Packaging Features

Packaging Quantity	1
Packaging Method	Package

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) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

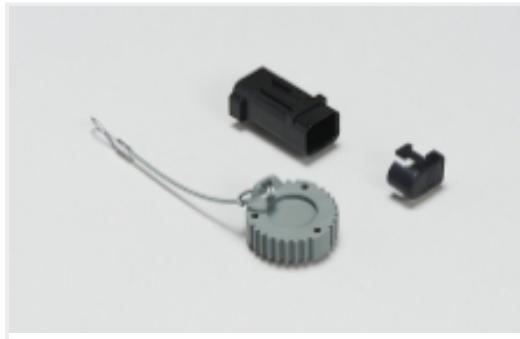
Product Compliance Disclaimer

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>

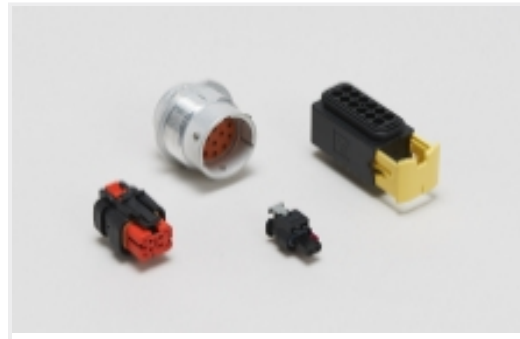
Compatible Parts

 <p>TE Part # CAT-N57-GYTH68 Generation Y Terminals, 68POS Hybrid</p>	 <p>TE Part # 2098762-3 Contact,female 0.64, 26 AWG, CuNiSi, Sn</p>	 <p>TE Part # 2098065-2 Plug, Unsealed, Hybrid, BCM, IP2, B Key</p>	 <p>TE Part # 2098066-2 Secondary Lock Plate, BCM, IP2, B Key</p>
--	--	--	--

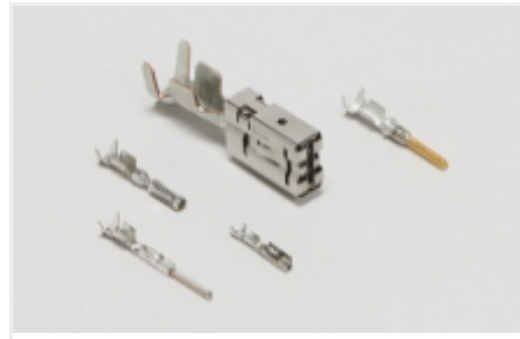
Also in the Series | [Generation Y Connector System](#)



Automotive Connector Caps & Covers (19)



Automotive Housings(146)



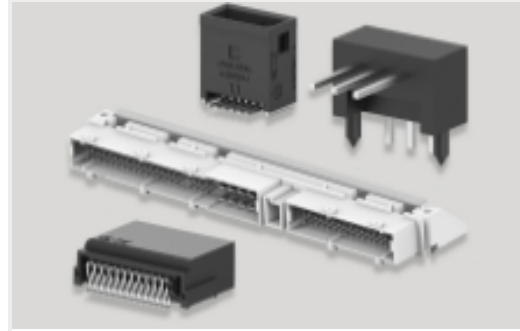
Automotive Terminals(44)



Connector Seals & Cavity Plugs(6)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(16)

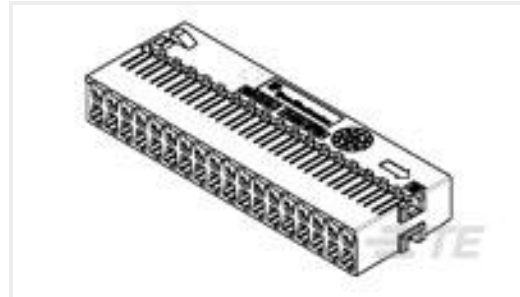
Customers Also Bought



TE Part #D58196-000
FL2500-NO.2-19-0-50MM



TE Part #638393-5
10P PLUG ASSY A KEY -W/ CPA



TE Part #1924340-1
36P, 2 Row Carrier for 54P LAC



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



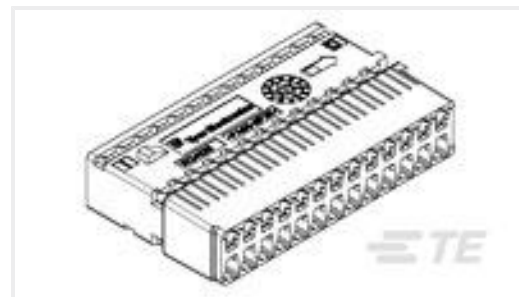
TE Part #2098067-4
Plug Assembly, Hybrid, BCM, U2, D Key



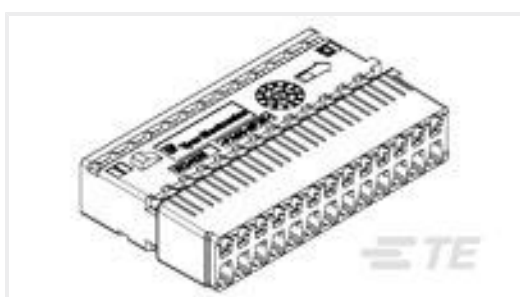
TE Part #2098541-5
3POS, MCON 1.2 CB REC 2p TL SEALED



TE Part #2098067-3
Plug Assembly, Hybrid, BCM, U1, C Key



TE Part #1924136-2
Carrier, 26P Generation Y, 52P Conn Key



TE Part #1924136-1
Carrier, 26P Generation Y, 52P Conn Key



TE Part #2272975-5
6 Pos. Sealed MCON 1.2 Connect

Documents



Product Drawings

[Plug Assembly, Hybrid, BCM, IP2, B Key](#)

English

[Plug Assembly, Hybrid, BCM, IP2, B Key](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2098067-2_D_c-2098067-2-d.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2098067-2_D_c-2098067-2-d.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2098067-2_D_c-2098067-2-d.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

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

English