

Generation Y Connector System

TE Internal #: 2098067-3

Housing for Female Terminals, Wire-to-Board / Wire-to-Device, 26

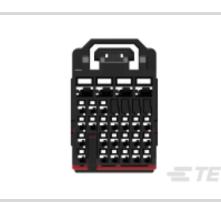
Position, Generation Y Connector System

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Connectors > Automotive Connectors > Automotive Housings











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

Number of Positions: 26

Connector & Housing Type: Housing for Female Terminals

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

Sealable: No

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Device
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Configuration Features	
Blank Cavity Position	5, 6, 7, 8
Number of Positions	26
Number of Rows	5
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black

U1

Connector & Keying Code



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] [176 °F][185 °F]
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]

Operation/Application

Industry Standards

Agency/Standard	GMW191
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Packaging Features

Packaging Quantity	1
Packaging Method	Package
Other	

Serviceable	Yes
Connector Position Assurance Capable	No



Product Compliance

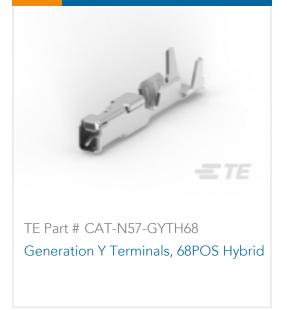
For compliance documentation, visit the product page on TE.com>

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) Candidate List Declared Against: JUNE 2023 (235) 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





Also in the Series | Generation Y Connector System





Automotive Connector Caps & Covers (17)



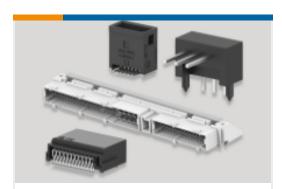
Automotive Housings(155)



Automotive Terminals(39)



Insertion & Extraction Tools(1)

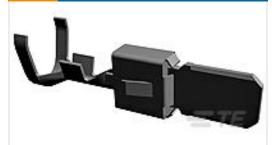


PCB Headers & Receptacles(15)

Customers Also Bought



TE Part #284442-1
PLUG FOR MQS 12 POS. COLOUR BL



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



TE Part #1924968-8 CONTACT, MALE 0.64, 0.35SQMM



TE Part #2035363-2 1X6 GENERATION Y ASSY KEYB CPA



TE Part #4-1488991-1 3POS, MCON 1.2 CB REC 2p TL SEALED



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



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



TE Part #2035360-1 1X4 GENERATION Y ASSY KEY A



Documents



Product Drawings

Plug Assembly, Hybrid, BCM, U1, C Key

English

Plug Assembly, Hybrid, BCM, U1, C Key

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2098067-3_D_c-2098067-3-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2098067-3_D_c-2098067-3-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2098067-3_D_c-2098067-3-d.3d_stp.zip

English

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Instruction Sheets

Instruction Sheet (U.S.)

English