

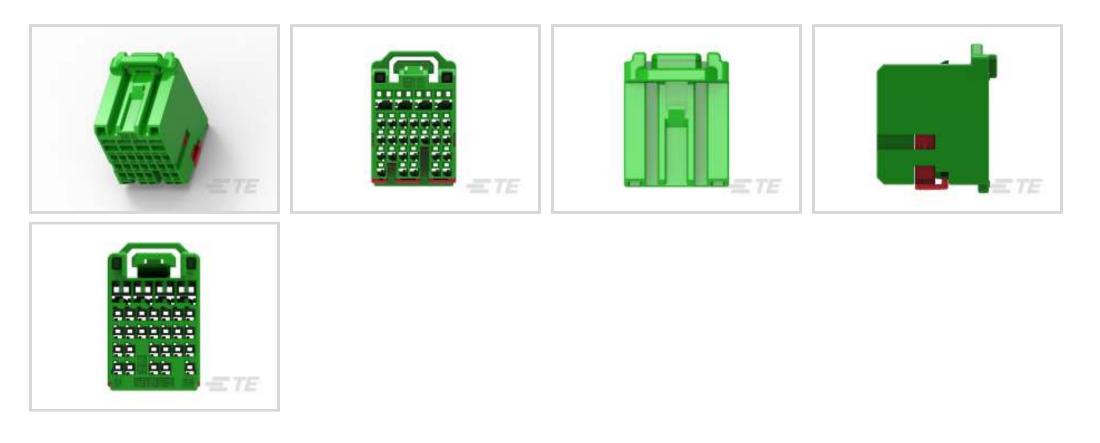
Generation Y Connector System

TE Internal #: 2098067-7 Housing for Female Terminals, Wire-to-Device / Wire-to-Board, 25 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: 25

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	No	
Primary Locking Feature	Integrated in Housing	
Configuration Features		
Blank Cavity Position	1, 2, 3, 4	
Number of Positions	25	
Number of Rows	5	
Body Features		
Cable Exit Angle	180°	
Primary Product Color	Green	
Connector & Keying Code	CL	

Housing for Female Terminals, Wire-to-Device / Wire-to-Board, 25 Position, Generation Y Connector System



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	19.64 mm[.773 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		
Circuit Application	Signal	
Industry Standards		
Agency/Standard	GMW191	
Packaging Features		
Packaging Quantity	1	
Packaging Method	Package	
Other		
Serviceable	Yes	
Connector Position Assurance Capable	No	

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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: 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

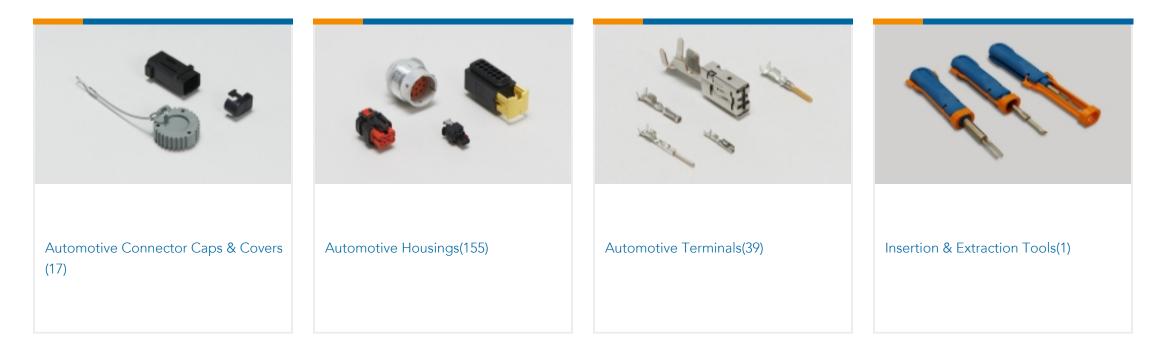
Compatible Parts



Also in the Series | Generation Y Connector System

Housing for Female Terminals, Wire-to-Device / Wire-to-Board, 25 Position, Generation Y Connector System







PCB Headers & Receptacles(15)

Customers Also Bought



GET .64 CONNECTOR SYSTEM, CONNECTOR HSG	TE Part #1924396-1 14P MCON 1.2 SCCM Inner Housing	TE Part #2098067-5 Plug Assembly, Hybrid, BCM, B1, E Key	TE Part #2098067-4 Plug Assembly, Hybrid, BCM, U2, D Key	
TE Part #1123653-1 .040 3 UNSEALED CONT.REC MS	TE Part #2133662-1 REC CONN CVR ASSY,64POS,MQS	TE Part #D58196-000 FL2500-NO.2-I9-0-50MM	TE Part #2819105-1 HSG FEMALE ASSY 64 WAYS	

Documents

Product Drawings Plug Assembly, Hybrid, BCM, CL, G Key English Plug Assembly, Hybrid, BCM, CL, G Key English CAD Files

3D PDF

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3D

Customer View Model ENG_CVM_CVM_2098067-7_D_c-2098067-7-d.2d_dxf.zip English Customer View Model ENG_CVM_CVM_2098067-7_D_c-2098067-7-d.3d_igs.zip English Customer View Model ENG_CVM_CVM_2098067-7_D_c-2098067-7-d.3d_stp.zip English

Instruction Sheets Instruction Sheet (U.S.)

English