

Generation Y Connector System

TE Internal #: 2098067-2

30 Position Housing, Housing for Female Terminals, Wire-to-Board

/ Wire-to-Device, Generation Y Connector System

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Connectors > Automotive Connectors > Automotive Housings











Number of Positions: 30

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

Features

Product Type Features

Troddet Type reduces	
Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board, Wire-to-Device
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Blank Cavity Position	10, 11, 9
Number of Positions	30
Number of Rows	5
Body Features	
Cable Exit Angle	180°
Primary Product Color	Blue



Campactar & Kaying Cada	ID2
Connector & Keying Code	IP2
Contact Features	
Contact Size	.64mm, 2.8mm
Contact Type	Receptacle
Mating Tab Width	.64 mm, 2.8 mm[.025 in][.11 in]
Mechanical Attachment	
Strain Relief	Without
Terminal Position Assurance	No
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][.18 in]
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]
Usage Conditions	
Operating Temperature (Max)	85 °C[185 °F]
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
Compatible With Agency/Standards Products	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: JAN 2025 (247) 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





Automotive Connector Caps & Covers (19)



Automotive Headers(13)



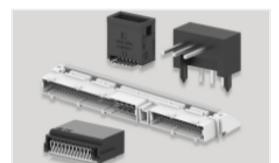
Automotive Housings(138)



Automotive Terminals(43)



Connector Seals & Cavity Plugs(6)



PCB Headers & Receptacles(13)



Rectangular Power Connectors(2)



Wire-to-Board Headers & Receptacles (12)

Customers Also Bought



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

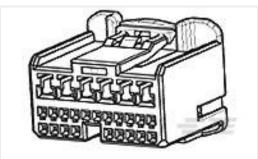


TE Part #CAT-AM705-CH8173

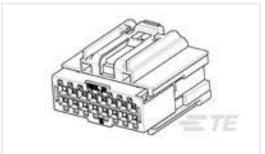
AMP Unsealed Connector Housing



TE Part #1612121-5 SQUIB 2POS PLUG HSG



TE Part #1318757-1 025/090 ECU PLUG HSG ASSY 26P



TE Part #1456867-3 PLG ASSY,2X8,UNSEALD, 0.64,Gen



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



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



TE Part #184346-1 2X2 CAP ASY KEY A C3



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