2098067-3 ✔ ACTIVE

Generation Y Connector System

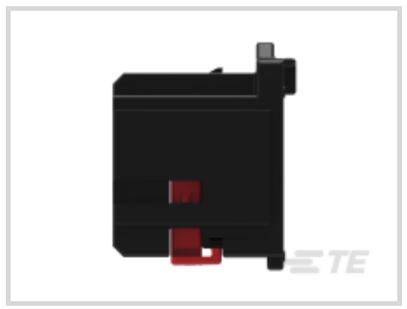
TE Internal #: 2098067-3

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

View on TE.com >

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
Connector & Keying Code	U1

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

Circuit Application	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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



TE Part # CAT-N57-GYTH68
Generation Y Terminals, 68POS Hybrid



TE Part # 2098762-3
Contact,female 0.64, 26 AWG, CuNiSi, Sn

TE Part # 2098065-3
Plug, Unsealed, Hybrid, BCM, U1, C Key

TE Part # 2098066-3
Secondary Lock Plate, BCM, U1, C Key

Also in the Series | Generation Y Connector System



Automotive Connector Caps & Covers (21)



Automotive Housings(157)



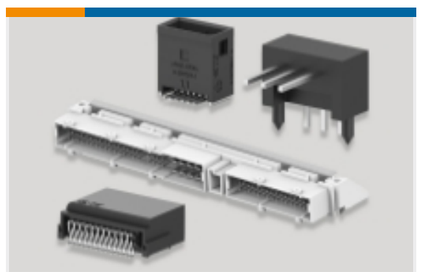
Automotive Terminals(46)



Connector Seals & Cavity Plugs(6)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(19)

Customers Also Bought



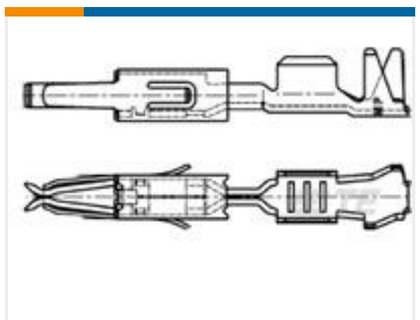
TE Part #1488973-1
MQS, CONNECTOR HOUSING



TE Part #1717106-1
TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part #2272169-1
MCON WIRE DRESS, 2P PLUG, RIGHT ANGLE



TE Part #964261-2
MT2 A REC 1.6 Contact SRC Sn



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



TE Part #1674936-5
0.64 III RCPT NON SEALED TIN (S)



TE Part #2098377-1
20P PLUG ASSEMBLY UNSEALED HYBRID A-KEY

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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Instruction Sheets

Instruction Sheet (U.S.)

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

CRGCQ2010J3K3 MPT100C18RF SMW73R0JT U5254-000005-030PA 2-292161-3 2377783-2 3430B2F51RTDF 141991-2 1743455-2 175977-2 2005330-1 2310537-1 917696-1 936348-1 1903112-2 650075-000 2834055-1 SBCHE154R7K TE50BR39J 1393431-1 3-1393225-0 3631B101LL ROX05SJ18R SBCHE64R7K 1-794222-0 1969656-1 2380312-2 CPF0402B37K4E1 RH73H2A40MKTN 1-962915-1