3-2098269-1 ✔ ACTIVE

Generation Y | Generation Y Connector System

TE Internal #: 3-2098269-1

12 V, 10 Position, Automotive Housing for Female Terminals, 2.54 mm [.1 in] Centerline, Sealable, Black, Wire & Cable, Generation Y Connector System

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings



Nominal Voltage Architecture: **12 V**

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

Number of Positions: **10**

Sealable: **Yes**

Number of Rows: **2**

Features

Product Type Features

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

Configuration Features

Number of Positions	10
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	A

Contact Features

Contact Size	.64mm
Contact Type	Receptacle

Mating Tab Width	.64 mm[.025 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 15GF
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Width	25.3 mm[1 in]
Row-to-Row Spacing	2.54 mm[.1 in]
Product Length	31 mm[1.22 in]
Connector Height	26 mm[1.02 in]

Packaging Features

Packaging Method	Package
Packaging Quantity	1

Other

Serviceable	Yes
Connector Position Assurance Capable	Yes

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in 27519221951)

	Decamethylcyclopentasiloxane (D5) (.5% in 27519221951) Octamethylcyclotetrasiloxane (D4) (.5% in 27519221951) **Article Safe Usage Statements:** Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 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 # 2035170-1
CONTACT,FEMALE, 0.64, 20-22, C

Also in the Series | Generation Y Connector System



Automotive Housings(139)



Automotive Seals & Cavity Plugs(6)



Automotive Signal & Power Connector Housings(139)

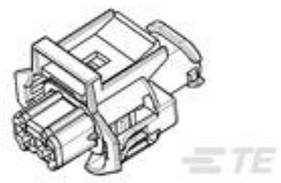
Customers Also Bought



TE Part #K1156392
Battery Disconnector 35-524-231-R-A-906



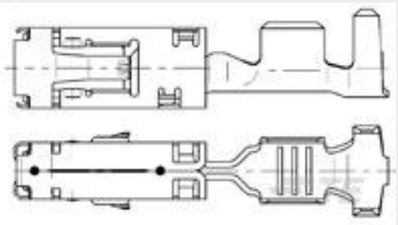
TE Part #368354-1
JPT 2P ASSY FOR CLIP



TE Part #936059-2
2.8MM SLD 2P PLUG ASSY



TE Part #936103-1
2.8MM SLD 2P PLUG RETAINER YEL



TE Part #967541-1
2.8MM SENS FLA-KONT



TE Part #2304993-2
COVER HSG FOR 2.8MM SLD 2P PLUG



TE Part #1-1438153-6
1 x 6 USCAR Sealed Market Conn



TE Part #2286685-1
COVER,90 DEG,2P CONNECTOR



TE Part #2296998-2
GET 6P PLUG COVER HSG

TE Part #2420477-1
2POS,AMP MCP 6.3/4.8K,REC HSG ASSY,COD A

Documents

Product Drawings

10P Plug Assembly (2x5), Gener

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2098269-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2098269-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2098269-1_B.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