

2098660-1 ✓ ACTIVE

## Generation Y Connector System

TE Internal #: 2098660-1

Automotive Connector Caps & Covers, Cover - Cable Exit, Black, PA GF, 32 Position, -40 – 257 °F [-40 – 125 °C], Generation Y Connector System

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers



Protection & Strain Relief Accessory Type: **Cover - Cable Exit**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PA GF**

Number of Positions: **32**

### Features

#### Product Type Features

Protection & Strain Relief Accessory Type	Cover - Cable Exit
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#### Configuration Features

Compatible With Connector Code	A
Number of Positions	32

#### Body Features

Primary Product Color	Black
Primary Product Material	PA GF

#### Mechanical Attachment

Strain Relief	Without
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#### Dimensions

Compatible Cable Bundle Diameter Range	8.7 mm[.343 in]
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#### Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

#### Industry Standards



UL Flammability Rating	UL 94HB
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### Packaging Features

Packaging Quantity	1
Packaging Method	Package

### Other

Serviceable	Yes
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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: 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 reviewed 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

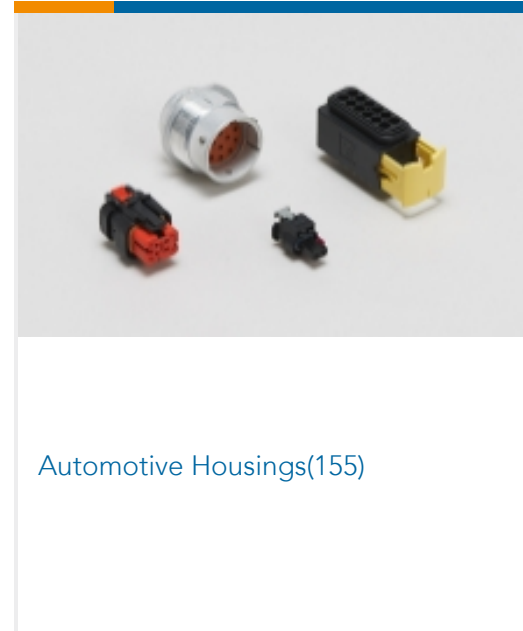


TE Part # 2098216-1  
32P Carrier, GY

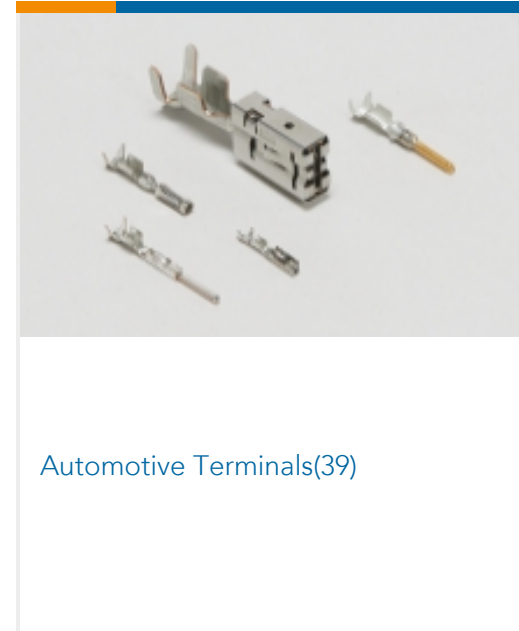
## Also in the Series | Generation Y Connector System



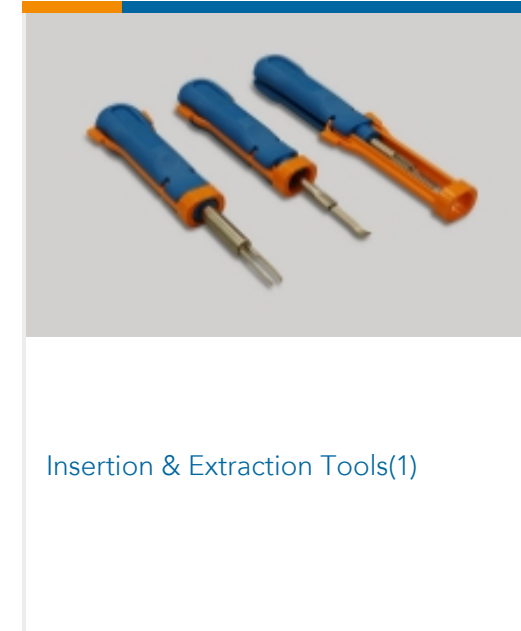
Automotive Connector Caps & Covers (17)



Automotive Housings(155)



Automotive Terminals(39)

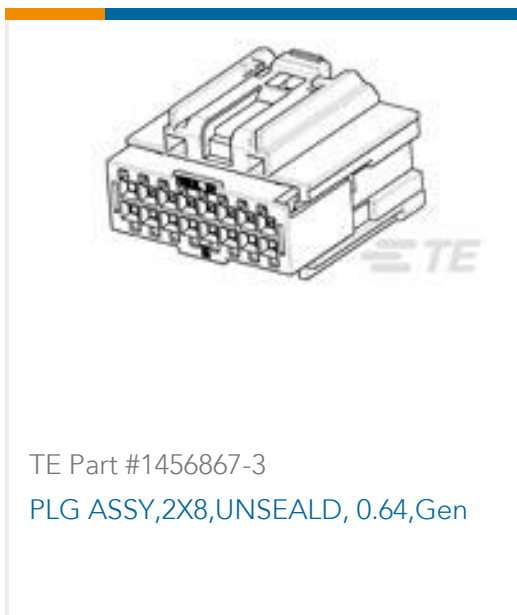


Insertion & Extraction Tools(1)



PCB Headers & Receptacles(15)

## Customers Also Bought



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



TE Part #1924900-1  
Assy, Plug, 30p Hybrid Key A



TE Part #1924346-3  
Shield Assy, 52P Generation Y, LAC, BF



TE Part #2098634-1  
Carrier, 20P, GY LAC, Black



TE Part #2098216-1  
32P Carrier, GY



TE Part #2288276-1  
Assy,Plug,USCAR,GenY,20p,Key A, No CPA



TE Part #1924136-1  
Carrier, 26P Generation Y, 52P Conn



TE Part #1438129-4  
50 WAY HARNESS ASSY KEY D



## Documents

### Product Drawings

[32P Shield, GY HandMate](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2098660-1\\_A.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2098660-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2098660-1\\_A.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