



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 |
|-------------------------------------------|--------------------|

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 |
|---------------|---------|

Dimensions

|                                        |                 |
|----------------------------------------|-----------------|
| Compatible Cable Bundle Diameter Range | 8.7 mm[.343 in] |
|----------------------------------------|-----------------|

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 |
|------------------------|---------|

Packaging Features

|                    |         |
|--------------------|---------|
| Packaging Quantity | 1       |
| Packaging Method   | Package |

Other

|             |     |
|-------------|-----|
| Serviceable | 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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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>

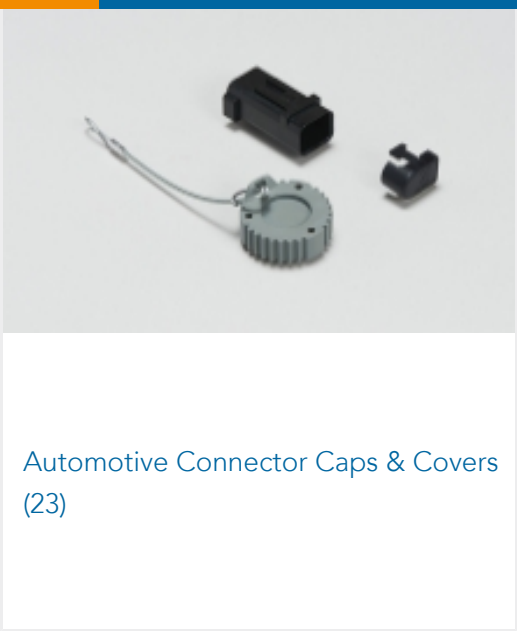
Compatible Parts



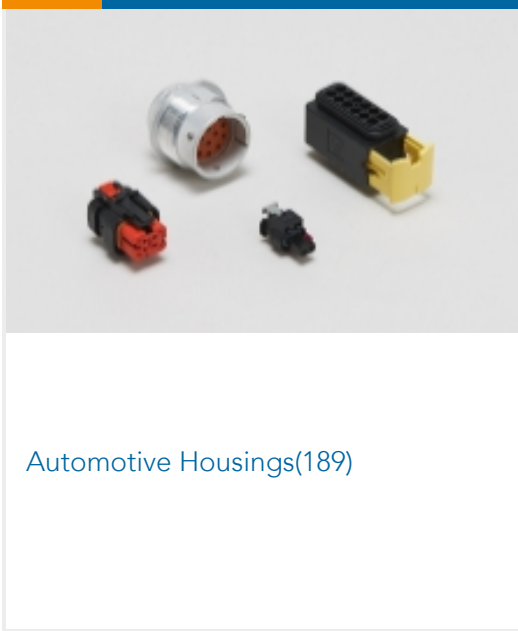
TE Part # 2098216-1  
32P Carrier, GY

Also in the Series

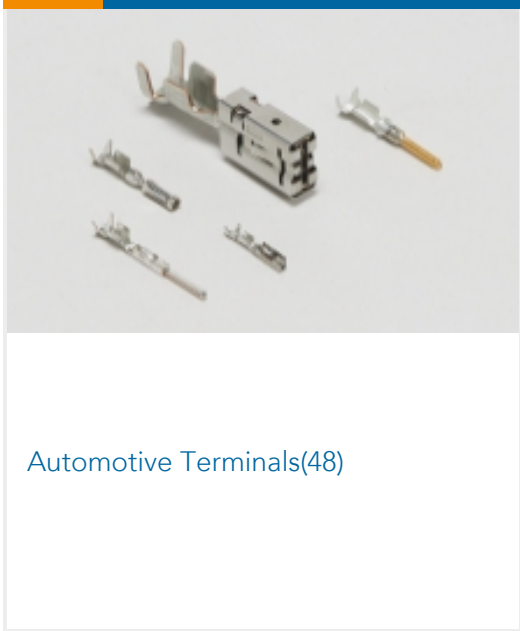
Generation Y Connector System



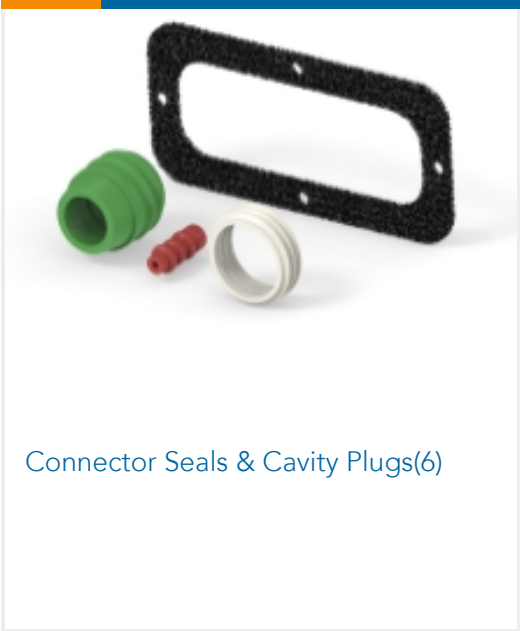
Automotive Connector Caps & Covers  
(23)



Automotive Housings(189)



Automotive Terminals(48)



Connector Seals & Cavity Plugs(6)

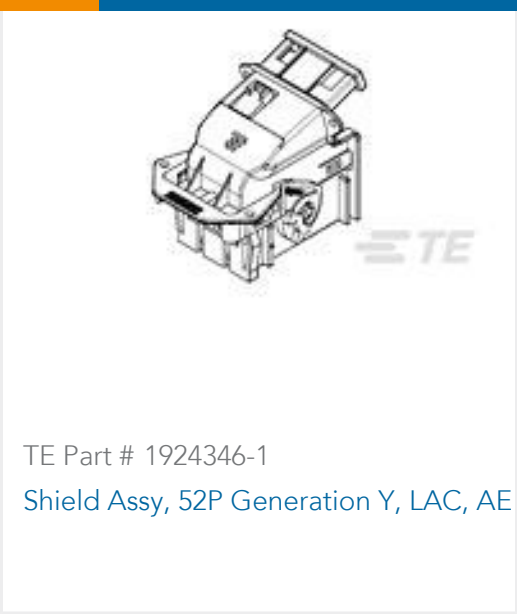


Insertion & Extraction Tools(1)



PCB Headers & Receptacles(27)

Customers Also Bought



TE Part # 1924346-1  
Shield Assy, 52P Generation Y, LAC, AE



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



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



TE Part # 1924341-1  
18P, 1 Row Carrier for54P LAC



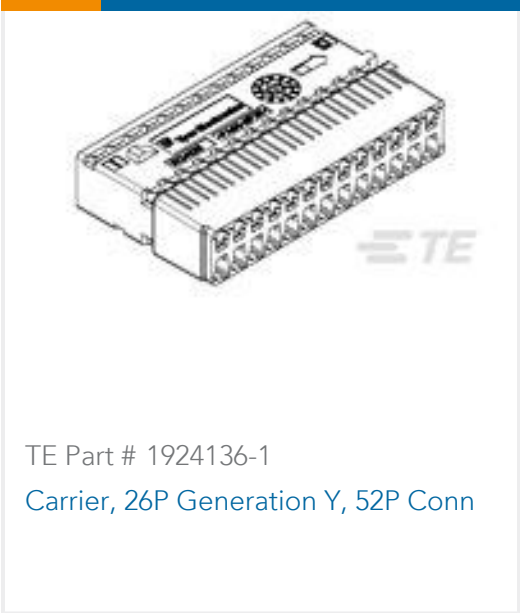
TE Part # 2098216-1  
32P Carrier, GY



TE Part # 2098627-2  
22P UNSEALED HYBRID PLUG ASSEM



TE Part # 2098627-1  
22P UNSEALED HYBRID PLUG ASSEM



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



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