



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

Heavy Duty Sealed Connector Series Backshells



Number of Positions: 2, 3

Primary Product Color: **Black**

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

Primary Product Material: **PA**

Cable Exit Angle: **180°**

[All Heavy Duty Sealed Connector Series Backshells \(8\)](#)

Features

Product Type Features

|                                           |                    |
|-------------------------------------------|--------------------|
| Protection & Strain Relief Accessory Type | Cover - Cable Exit |
|-------------------------------------------|--------------------|

Configuration Features

|                     |      |
|---------------------|------|
| Number of Positions | 2, 3 |
|---------------------|------|

Body Features

|                          |       |
|--------------------------|-------|
| Primary Product Color    | Black |
| Primary Product Material | PA    |
| Cable Exit Angle         | 180°  |

Mechanical Attachment

|               |      |
|---------------|------|
| Strain Relief | With |
|---------------|------|

Dimensions

|                                        |                |
|----------------------------------------|----------------|
| Compatible Cable Bundle Diameter Range | 9.9 mm[.39 in] |
|----------------------------------------|----------------|

Usage Conditions



|                                 |                                                                                  |
|---------------------------------|----------------------------------------------------------------------------------|
| Compatible With Connector Style | Housing For Female Terminals, Housing For Male Terminals                         |
| Operating Temperature (Max)     | 65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[248 °F] |
| Operating Temperature Range     | -40 – 120 °C[-40 – 248 °F]                                                       |

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

|                    |      |
|--------------------|------|
| Packaging Method   | Box  |
| Packaging Quantity | 1500 |

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 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<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 applicable for solder process capability                                                                                  |

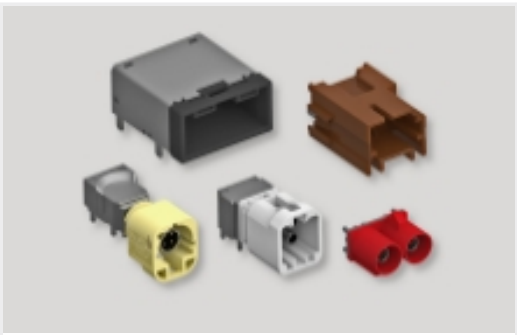
Product Compliance Disclaimer

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>

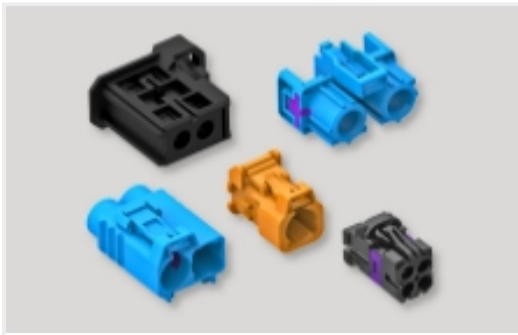


Compatible Parts

Also in the Series | [Heavy Duty Sealed Connector Series](#)



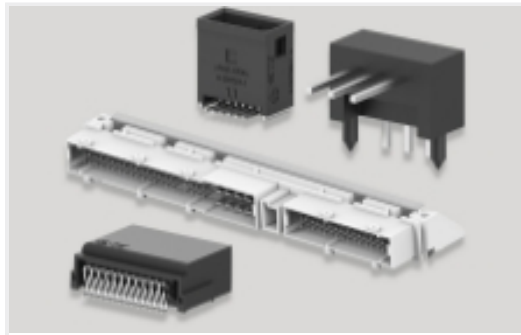
Data Connectivity Headers(2)



Data Connectivity Housings(16)



Other Automotive Connector Accessories(36)

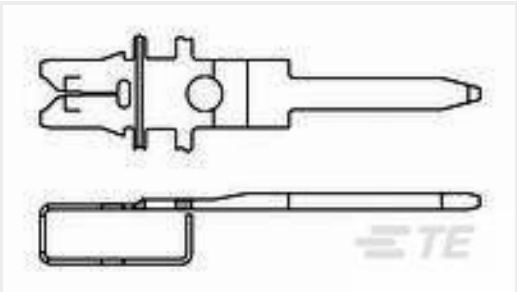


PCB Headers & Receptacles(1)



Rectangular Power Connectors(1)

Customers Also Bought



TE Part #1742633-1  
TAB,.063 X .032,300 SERIES,MAG



TE Part #CAT-H3399-CH8172  
Heavy Duty Sealed Connector Series Housings



TE Part #2292860-3  
AS16,CAP BACKSHELL KIT,ST,02P, NC08



TE Part #965785-1  
ABDECKKAPPE 180GRD



TE Part #1-1703839-1  
2POS,TAB 2.8X0.8,TAB HSG,ASSY



TE Part #3632134043  
LSTT-38-0-GS4/6-SP

Documents

Product Drawings

COVER MIXED,180,2-3POS,BK

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_1670365-1\_H.2d\_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1670365-1\\_H.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1670365-1\\_H.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Heavy Duty Sealed Connector Series](#)

English

[HDSCS CAN Bus Y-Connector and 120 Resistor Brochure](#)

English

[HDSCS Catalog](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English