

1418882-1 ✓ ACTIVE

AMP | LEAVYSEAL

TE Internal #: 1418882-1

62 Position, Black, Cover - Cable Exit, PA GF, 90° Cable Exit, -40 – 120 °C [-40 – 248 °F], LEAVYSEAL

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

LEAVYSEAL Connector Backshells



Number of Positions: **62**

Primary Product Color: **Black**

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

Primary Product Material: **PA GF**

Cable Exit Angle: **90°**

[All LEAVYSEAL Connector Backshells \(25\)](#)

## Features

### Product Type Features

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

### Configuration Features

|                     |    |
|---------------------|----|
| Number of Positions | 62 |
|---------------------|----|

### Body Features

|                          |       |
|--------------------------|-------|
| Primary Product Color    | Black |
| Primary Product Material | PA GF |
| Cable Exit Angle         | 90°   |

### Mechanical Attachment

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

### Dimensions

|  |                   |
|--|-------------------|
| Compatible Cable Bundle Diameter Range | 31.2 mm[1.228 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 94HB |
|------------------------|---------|

### Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Method   | Box |
| Packaging Quantity | 300 |

### Other

|             |     |
|-------------|-----|
| Serviceable | Yes |
|-------------|-----|

## Product Compliance

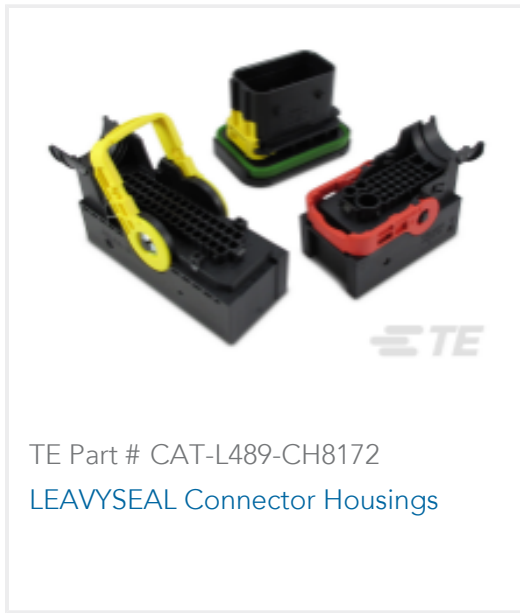
[For compliance documentation, visit the product page on TE.com>](#)

|   |  |
|---|--|
| 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: JUNE 2024 (241)<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

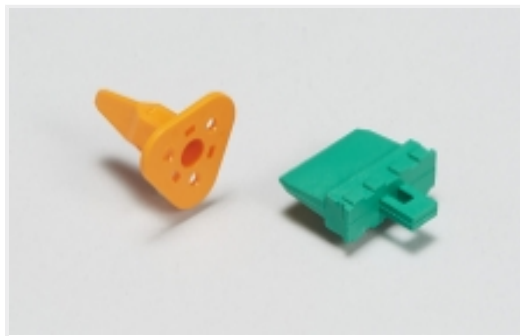
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # CAT-L489-CH8172  
LEAVYSEAL Connector Housings

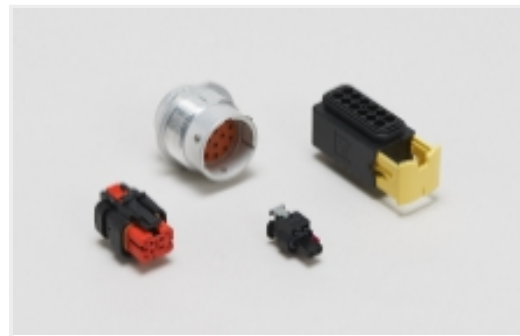
### Also in the Series | LEAVYSEAL



Automotive Connector Locks & Position Assurance(4)



Automotive Headers(22)



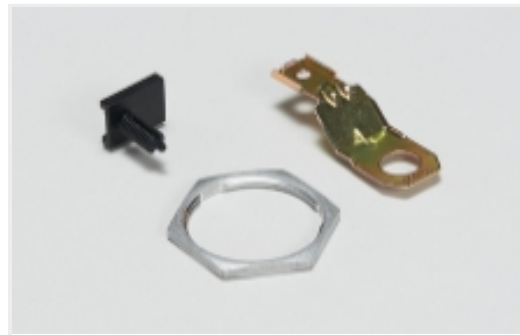
Automotive Housings(117)



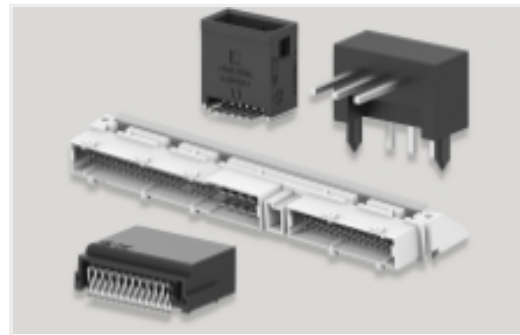
Connector Caps & Covers(1)



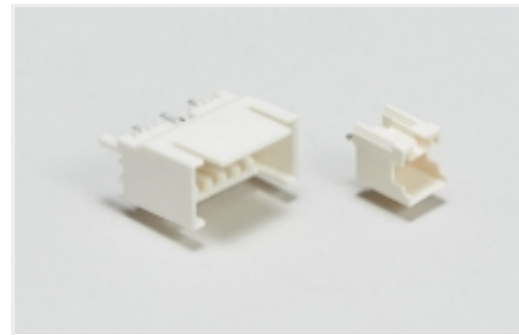
Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(15)



PCB Headers & Receptacles(22)



Wire-to-Board Headers & Receptacles (22)

### Customers Also Bought



TE Part #K1123571  
Relay 120A 12V S-FL LK 29-111-11-912



TE Part #963531-1  
BLINDSTOPFEN



TE Part #1718328-1  
FIXING SLIDE



TE Part #CAT-L489-CH8172  
LEAVYSEAL Connector Housings



## Documents

### Product Drawings

[COVER FOR 62POS.REC.HSG](#)

English

### CAD Files

[3D PDF](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_1418882-1\\_B1.3d\\_igs.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_1418882-1\\_B1.3d\\_stp.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_1418882-1\\_B1.2d\\_dxf.zip](#)

English

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

### Datasheets & Catalog Pages

[LEAVYSEAL CONNECTORS](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

### Product Specifications

[Application Specification](#)

English