

1703997-1  ACTIVE

AMP | LEAVYSEAL

TE Internal #: 1703997-1

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable  
Exit Angle 90°, Black, PA, 92 Position, -40 - 248 °F [-40 - 120 °C],  
LEAVYSEAL

[View on TE.com >](#)



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



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

Cable Exit Angle: **90°**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PA**

[All LEAVYSEAL Backshells \(13\)](#)

## Features

### Product Type Features

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

Number of Positions	92
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### Body Features

Cable Exit Angle	90°
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Primary Product Color	Black
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Primary Product Material	PA
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### Mechanical Attachment

Strain Relief	Without
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### Dimensions

Compatible Cable Bundle Diameter Range	29.5 mm[1.161 in]
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### Usage Conditions

## Compatible With Connector Style

## Housing For Female Terminals

Operating Temperature (Max)

70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F]

Operating Temperature Range

-40 - 120 °C[-40 - 248 °F]

## Industry Standards

UL Flammability Rating

UL 94HB

## Packaging Features

Packaging Quantity

150

Packaging Method

Box

## Other

Serviceable

Yes

## Product Compliance

For compliance documentation, visit the product page on TE.com&gt;

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)

Candidate List Declared Against: JAN 2024 (240)

Does not contain REACH SVHC

Halogen Content

BFR/CFR/PVC Free, but Br/Cl &gt;900 ppm in other sources.

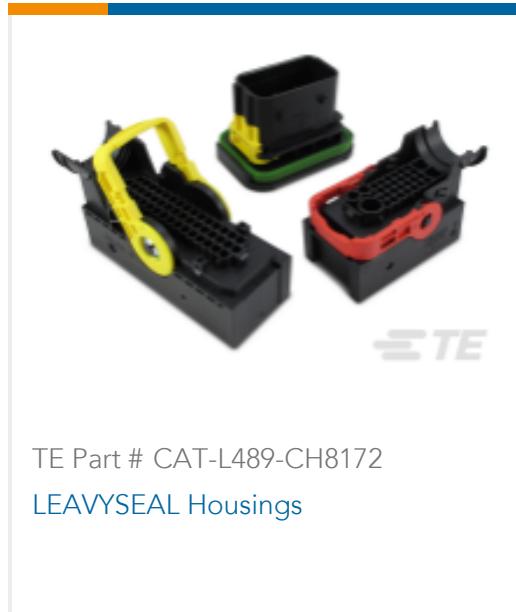
Solder Process Capability

Not applicable for solder process capability

## Product Compliance Disclaimer

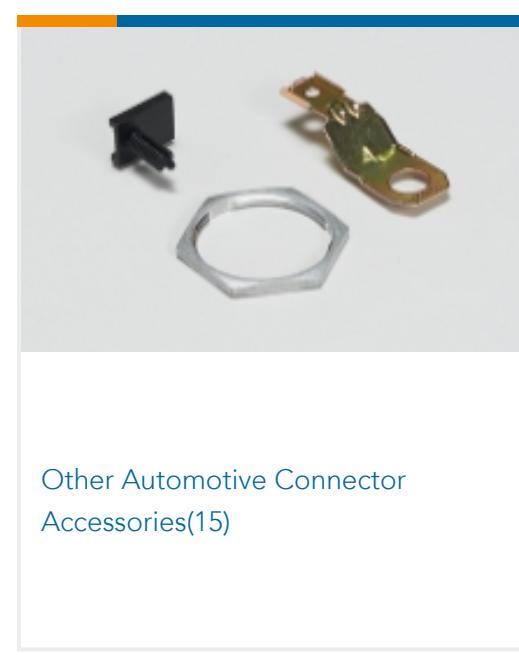
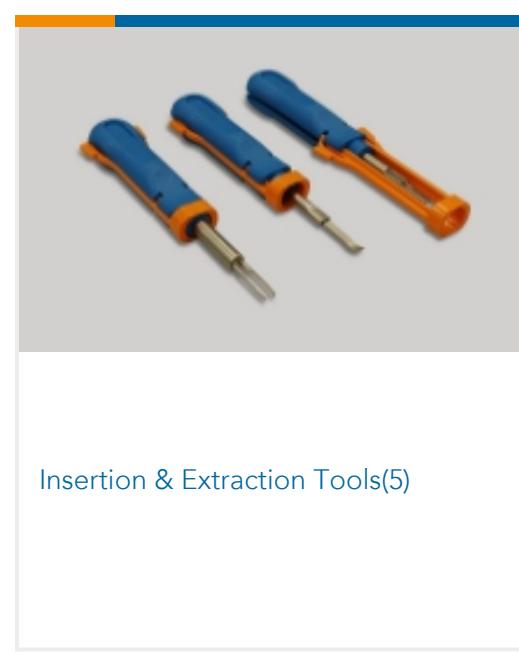
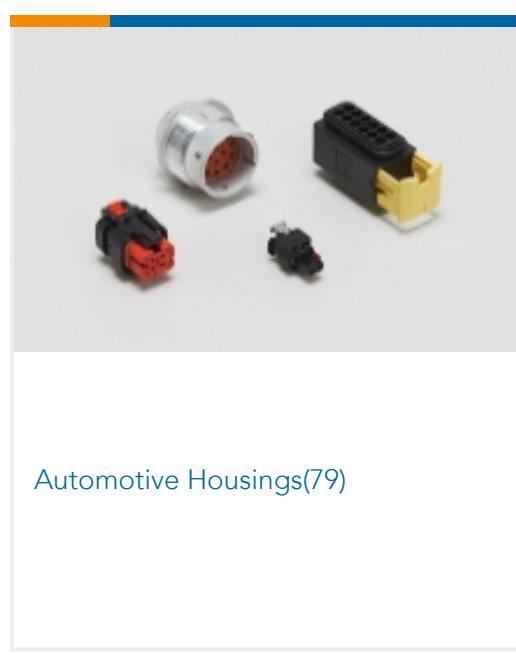
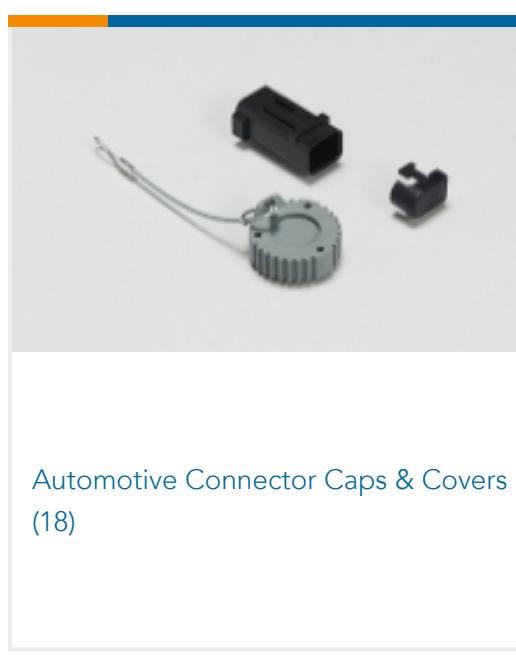
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

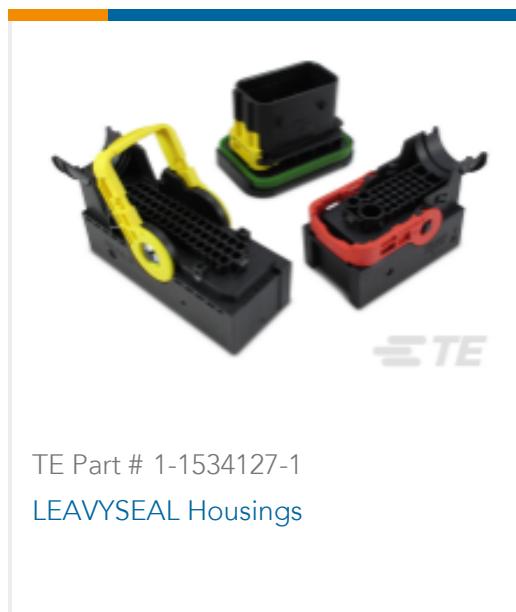


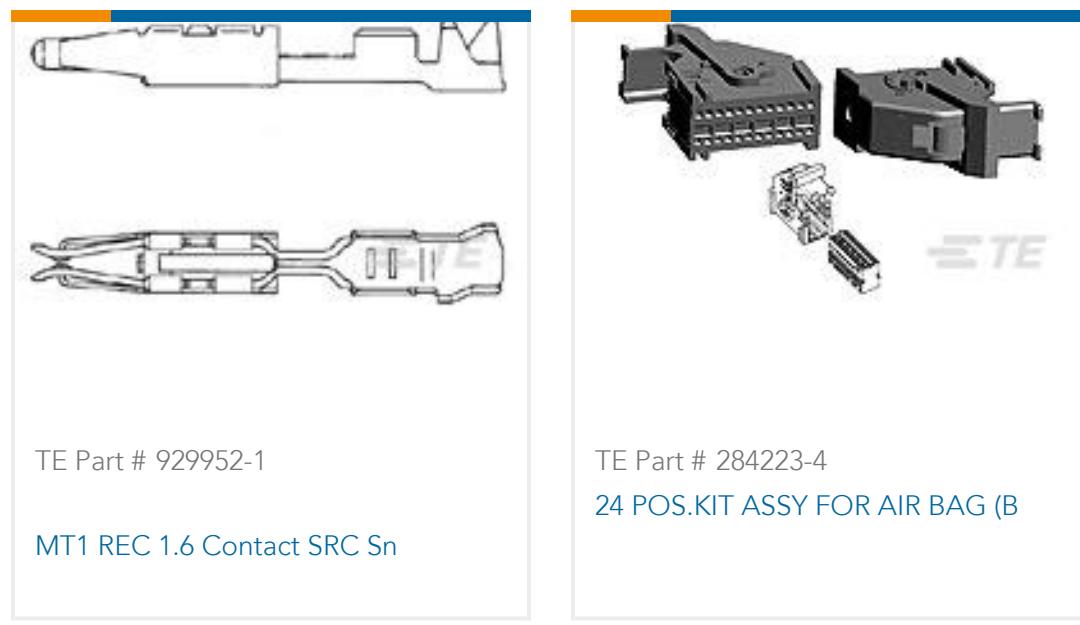
## Also in the Series

### LEAVYSEAL



## Customers Also Bought





## Documents

### Product Drawings

#### COVER,90,DEGREE

English

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### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1703997-1\\_A.2d\\_dxf.zip](#)

English

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1703997-1\\_A.3d\\_jgs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1703997-1\\_A.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

#### ICT Terminals and Connectors Catalogue

English

#### CONNECTOR SELECTOR

English

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### Product Specifications

#### Application Specification

German