

1703997-1  ACTIVE

AMP | LEAVYSEAL

TE Internal #: 1703997-1

92 Position, Black, Cover - Cable Exit, PA, 90° Cable Exit, -40 – 120 °

C [-40 – 248 °F], LEAVYSEAL

[View on TE.com >](#)



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



Number of Positions: **92**

Primary Product Color: **Black**

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

Primary Product Material: **PA**

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	92
---------------------	----

Body Features

Primary Product Color	Black
-----------------------	-------

Primary Product Material	PA
--------------------------	----

Cable Exit Angle	90°
------------------	-----

Mechanical Attachment

Strain Relief	Without
---------------	---------

Dimensions

Compatible Cable Bundle Diameter Range	29.5 mm[1.161 in]
--	-------------------

Usage Conditions

Compatible With Connector Style

Housing For Female 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

150

Other

Serviceable

Yes

Product ComplianceFor 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 2025
(250)Candidate List Declared Against: JAN 2025
(247)

Does not contain REACH SVHC

Halogen Content

BFR/CFR/PVC Free, but Br/Cl >900 ppm in
other sources.

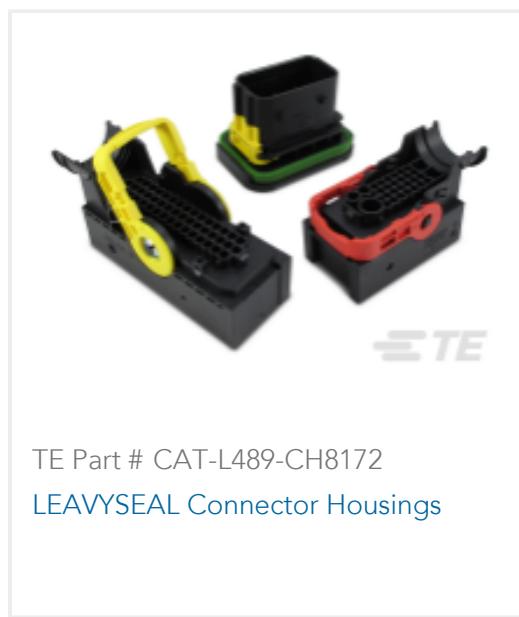
Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

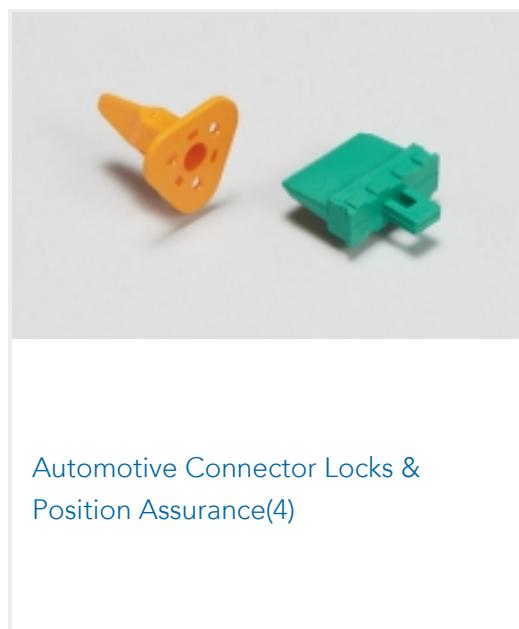
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

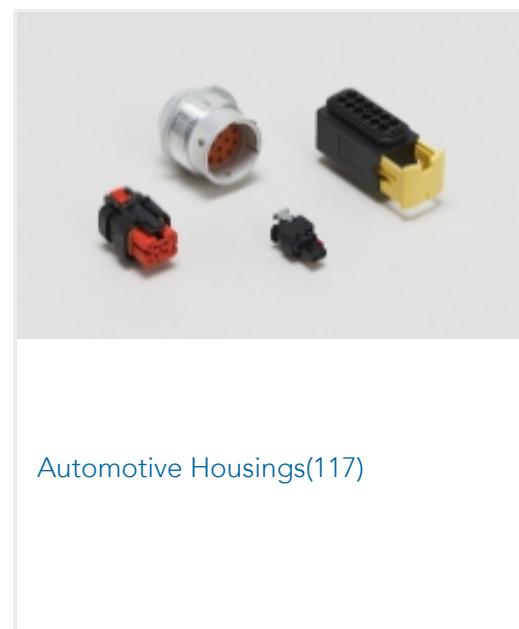


TE Part # CAT-L489-CH8172
LEAVYSEAL Connector Housings

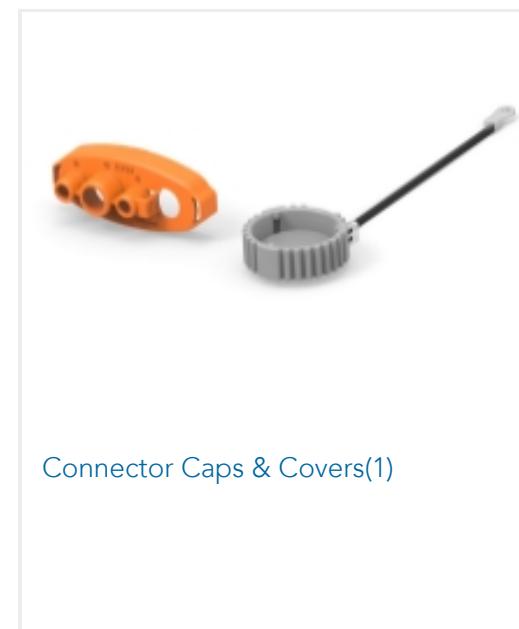
Also in the Series | LEAVYSEAL



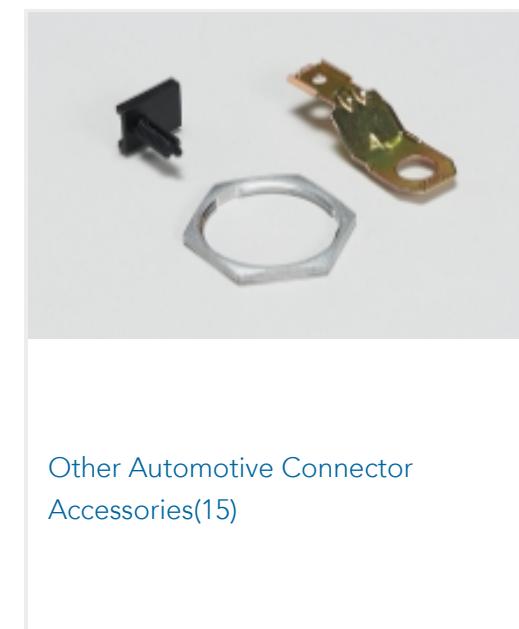
Automotive Connector Locks & Position Assurance(4)



Automotive Housings(117)



Connector Caps & Covers(1)



Other Automotive Connector Accessories(15)

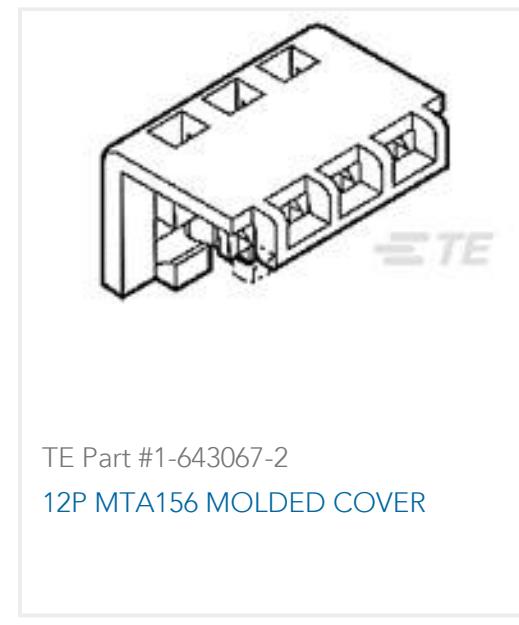
Customers Also Bought



TE Part #T4113502041-000
M12,MALE,RA,D CODE,4P,PG9,GOLD



TE Part #327639
SPLICE BUTT PIDG 12-10/22-18



TE Part #1-643067-2
12P MTA156 MOLDED COVER



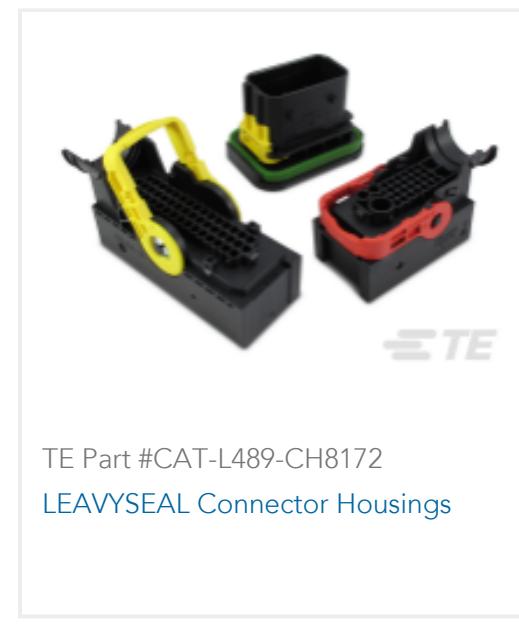
TE Part #4-643817-2
12P MTA156 CONN ASSY 18AWG LF



TE Part #9-1394050-1
COVER F.21P REC-HSG



TE Part #1-1438608-1
2POS MQS REC SEALED COD A



TE Part #CAT-L489-CH8172
LEAVYSEAL Connector Housings



TE Part #1-968875-1
AMP MCP 2.8, CONTACT SWS (LP)

Documents

Product Drawings

[COVER,90,DEGREE](#)

English

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_igs.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.

Datasheets & Catalog Pages

LEAVYSEAL CONNECTORS

English

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

Application Specification

English