1823500-1 ✔ ACTIVE

AMP | LEAVYSEAL

TE Internal #: 1823500-1

62 Position, Black, Cover - Cable Exit, PA GF, 90° Cable Exit, -40 – 140 °C [-40 – 284 °F], LEAVYSEAL

View on TE.com >

Automotive Parts > 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	28.6 mm[1.126 in]

Usage Conditions

Compatible With Connector Style	Housing For Female Terminals, Housing For Male Terminals
Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Carton
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

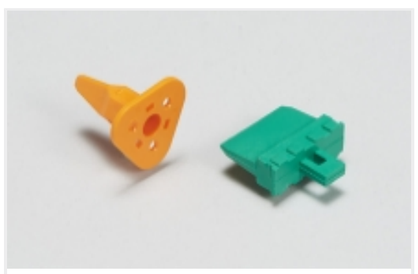
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

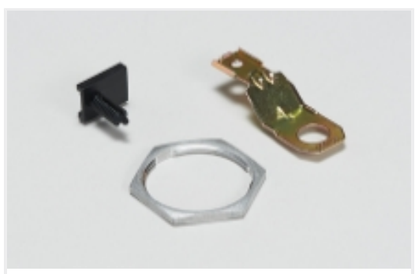
Also in the Series | LEAVYSEAL



Automotive Connector Locks & Position Assurance(4)

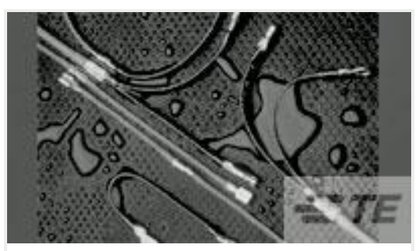


Connector Caps & Covers(1)

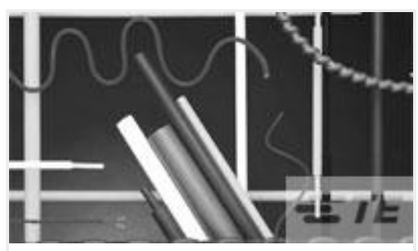


Other Automotive Connector Accessories(15)

Customers Also Bought



TE Part #583389-000
B-106-3633



TE Part #4411054001
DCPT-9/3-45-SP



TE Part #1718295-1
COVER FOR 62 POS TAB HEADER ASSY



TE Part #CAT-L489-CH8172
LEAVYSEAL Connector Housings



TE Part #2363758-1
SDE F MCON 1.2 22-24 ASSY

TE Part #HD34-18-8PE-059
REC,8P,AL,E, CBL CLMP BT, DRAIN, 12,P,MC

TE Part #W016084
O-RING 103X5 EPDM 70

TE Part #HPP151-00069
COVER 3680



TE Part #184008-1
2 POS. PLUG ASSY, KEY E, BLACK

Documents

Product Drawings

COVER,90

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1823500-1_B_c-1823500-1-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1823500-1_B_c-1823500-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1823500-1_B_c-1823500-1-b.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

Agency Approvals

UL

English