

AMP | LEAVYSEAL

TE Internal #: 1823500-1

62 Position, Black, Cover - Cable Exit, PA GF, 90° Cable Exit, -40 -

140 °C [-40 – 284 °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: PAGF

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	

28.6 mm[1.126 in]

Usage Conditions

Compatible Cable Bundle Diameter Range



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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 | LEAVYSEAL



Automotive Connector Locks & Position Assurance(4)



Automotive Headers(22)



Automotive Housings(117)



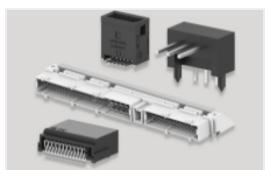
Connector Caps & Covers(1)



Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(15)



PCB Headers & Receptacles(22)



Wire-to-Board Headers & Receptacles (22)

Customers Also Bought



TE Part #CAT-L489-CH8172 LEAVYSEAL Connector Housings















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

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Datasheets & Catalog Pages

LEAVYSEAL CONNECTORS

English

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English