1823500-1 ✔ ACTIVE

AMP | LEAVYSEAL

TE Internal #: 1823500-1

Cover - Cable Exit, Cable Exit Angle 90°, Black, PA GF, 62 Position, -40 – 140 °C [-40 – 284 °F], LEAVYSEAL, Automotive Connector Caps & Covers

View on TE.com >

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







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

Cable Exit Angle: **90°**

Strain Relief: **With**

Primary Product Color: **Black**

Primary Product Material: **PA GF**

All LEAVYSEAL Connector Backshells (13)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover - Cable Exit

Configuration Features

Number of Positions	62

Body Features

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

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)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C, 140 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	300
Packaging Method	Carton

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



TE Part # 4-1718324-1
1.5/2.8MM TAB HSG.,62POS.,ASSY



TE Part # 2-2208685-6
31POS, MIXED,REC HSG,ASSY

Also in the Series | LEAVYSEAL



Automotive Connector Caps & Covers (18)



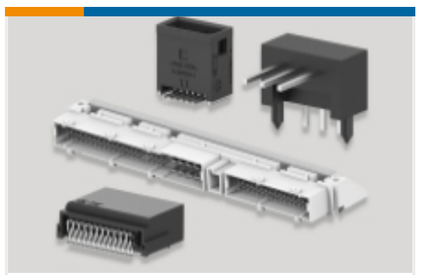
Automotive Housings(79)



Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(15)



PCB Headers & Receptacles(16)

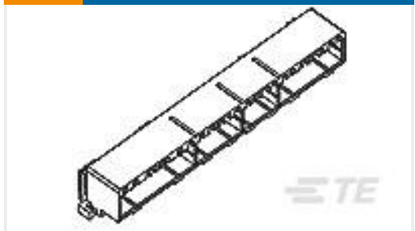
Customers Also Bought



TE Part #3-1564412-1
18POS,TAB 1.6X0.6,TAB HSG,ASSY



TE Part #5-1718323-1
LEAVYSEAL Connector Housings



TE Part #174915-6
HYBRID 76P CAP ASS'Y



TE Part #583389-000
B-106-3633



TE Part #2-963964-8
MQS STIFTE MAGAZ



TE Part #966029-1
MESSERLEISTE 22P

TE Part #1-1414632-0
V23132B2002X025

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

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

German

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2377783-2 141991-2 175977-2 917696-1 RH73H2A40MKTN ROX05SJ18R TE50BR39J 1-794222-0
1-962915-1 2310537-1 3631B101LL 650075-000 CRGCQ2010J3K3 1743455-2 3-1393225-0
MPT100C18RF SBCHE154R7K 1969656-1 936348-1 CPF0402B37K4E1 3430B2F51RTDF SBCHE64R7K
SMW73R0JT 1393431-1 2005330-1 U5254-000005-030PA 1903112-2 2-292161-3 2380312-2 2834055-1