



Connectors > Automotive Connectors > Automotive Housings > LEAVYSEAL Connector Housings



Number of Positions: 26

Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: 1.6 mm, 2.8 mm, 6.3 mm [.062 in, .11 in, .248 in]

Connector System: **Wire-to-Wire**

Centerline (Pitch): 4 mm, 6 mm [.157 in, .236 in]

[All LEAVYSEAL Connector Housings \(117\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	26
Number of Rows	2, 3, 4

Electrical Characteristics

Operating Voltage	42 VDC
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Body Features

Cable Exit Angle	90°
Primary Product Color	Black
Connector & Keying Code	A



Contact Features

Contact Size	1.5K, 2.8mm, 6.3mm
Contact Type	Receptacle
Mating Tab Width	1.6 mm, 2.8 mm, 6.3 mm[.062 in][.11 in][.248 in]
Contact Current Rating (Max)	20 A, 30 A, 50 A

Mechanical Attachment

Strain Relief	With
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF30
Centerline (Pitch)	4 mm, 6 mm[.157 in][.236 in]

Dimensions

Row-to-Row Spacing	4.2 mm, 6 mm, 9 mm[.165 in][.236 in][.354 in]
Product Width	44 mm[1.73 in]
Product Length	92.5 mm[3.64 in]
Connector Height	41.7 mm[1.64 in]

Usage Conditions

Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Operation/Application

Circuit Application	Power
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Industry Standards

IP Rating	IP67, IP69K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	96
Packaging Method	Box

Other



Serviceable	Yes
Connector Position Assurance Capable	No

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	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 964972-1  
EINZELLEITERDICHTNG



TE Part # 963245-1  
EINZELLEIT-DICHTUNG




TE Part # 1394512-1  
EINZELLEITDICHTG,BL



TE Part # CAT-AM705-T273  
AMP MCP, RECEPTACLE AND TAB



TE Part # 1719043-1  
SINGLE WIRE SEAL, GREEN



TE Part # CAT-L489-CH8172  
LEAVYSEAL Connector Housings




TE Part # CAT-L489-B128  
LEAVYSEAL Connector Backshells



TE Part # 828905-1  
SINGLE-WIRE-SEAL(5MM HOLE)


Also in the Series | LEAVYSEAL




Automotive Connector Caps & Covers (25)



Automotive Connector Locks & Position Assurance(4)



Automotive Housings(117)



Connector Caps & Covers(1)



Rectangular Power Connectors(12)

Customers Also Bought



TE Part #1456987-1  
2x4 Fem unsealed LP assy Key A



TE Part #2359943-2  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part #2359943-1  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part #1-2112041-2  
26POS, MIXED,TAB HSG,ASSY, SEALED



TE Part #2112046-1  
COVER,90, FOR 26POS



TE Part #8-1564284-5  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part #2359941-6  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part #CAT-M8793-CH8172  
MQS, CONNECTOR HOUSING



Documents

Product Drawings

26POS, MIXED,REC HSG,ASSY,SEALED

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_1-2112035-1\_C.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-2112035-1\_C.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2112035-1\_C.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

German