



Connectors > PCB Connectors > PCB Headers & Receptacles > LEAVYSEAL Headers



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

Number of Positions: **92**

Centerline (Pitch): **4 mm [.157 in]**

Sealable: **Yes**

PCB Mount Orientation: **Vertical**

[All LEAVYSEAL Headers \(13\)](#)

Features

Product Type Features

Mixed & Hybrid Header	No
Connector Shape	Rectangular
PCB Connector Assembly Type	PCB Mount Header
Header Type	Fully Shrouded
Connector System	Wire-to-Board
Sealable	Yes

Configuration Features

Number of Sections	1
Number of Signal Positions	92
Number of Positions	92
PCB Mount Orientation	Vertical
Number of Rows	4

Body Features

Primary Product Color	Black
Connector & Keying Code	A

Contact Features



Contact Size	1.5mm
Contact Type	Tab
Mating Tab Width	1.5 mm[.059 in]
Mating Tab Thickness	.64 mm[.025 in]
Contact Mating Area Plating Material	Silver
Contact Current Rating (Max)	20 A

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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Mechanical Attachment

Mounting Holes	Without
Mating Alignment Type	Keyed
Mating Alignment	With
PCB Mount Alignment	With
Panel Mount Feature	Without
PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	4 mm[.157 in]
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Dimensions

Connector Length	120 mm[4.72 in]
Connector Width	43.5 mm[1.71 in]
Profile Height from PCB	48 mm[1.88 in]

Operation/Application

Shielded	No
Circuit Application	Signal

Packaging Features

Packaging Type	Tray
Packaging Quantity	16

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 Housings


Also in the Series | LEAVYSEAL




Automotive Connector Caps & Covers
(17)



Automotive Housings(79)



Insertion & Extraction Tools(5)



Other Automotive Connector
Accessories(15)



Customers Also Bought



Documents

Product Drawings
TAB HEADER 92POS.

English

CAD Files
Customer View Model
ENG_CVM_CVM_1-1452228-9_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-1452228-9_C.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-1452228-9_C.3d_stp.zip

English

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[Datasheets & Catalog Pages](#)
[ICT Terminals and Connectors Catalogue](#)
English

[Product Specifications](#)
[Application Specification](#)
German