



Connectors > PCB Connectors > PCB Headers & Receptacles > Low & Medium Power Header



PCB Connector Type: **PCB Mount Header**

PCB Mount Orientation: **Vertical**

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

Number of Positions: **6**

Number of Rows: **2**

[All Low & Medium Power Header \(64\)](#)

Features

Product Type Features

Mixed & Hybrid Header	No
Connector Shape	Rectangular
PCB Connector Type	PCB Mount Header
Connector System	Wire-to-Board
Header Type	Fully Shrouded
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Connector Product Type	Connector Assembly

Configuration Features

Number of Sections	1
PCB Mount Orientation	Vertical
Number of Positions	6
Number of Rows	2



Body Features

Primary Product Color	Black
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Contact Features

Contact Size	3mm
Mating Tab Width	3 mm[.118 in]
Mating Tab Thickness	.8 mm[.031 in]
Contact Mating Area Plating Material	Silver (Ag)
Contact Type	Tab

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Mating Retention Type	Locking Interface
Mounting Holes	With
Mating Retention	With
PCB Mount Retention	With
Mating Alignment	With

Housing Features

Centerline (Pitch)	5.6 mm[.22 in]
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Dimensions

Connector Width	20 mm[.787 in]
Connector Length	31.1 mm[1.358 in]
Profile Height from PCB	18.3 mm[.72 in]

Operation/Application

Shielded	No
Circuit Application	Signal

Packaging Features

Packaging Quantity	693
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Other

Interface Number	929504
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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	Wave solder capable to 260°C

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

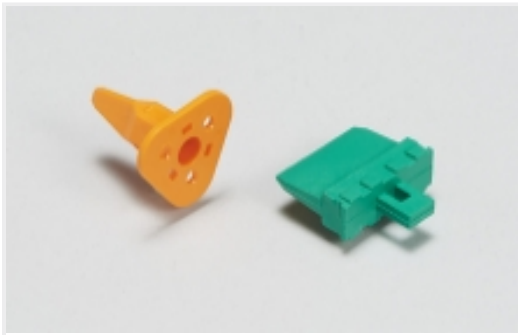


TE Part # CAT-T4827-CH8172
[Timer Connector Housing](#)

Also in the Series | Timer Connector System



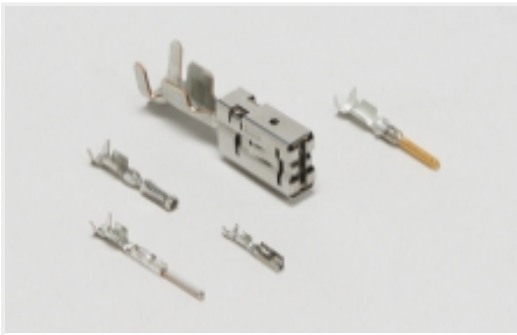
Automotive Connector Caps & Covers
(12)



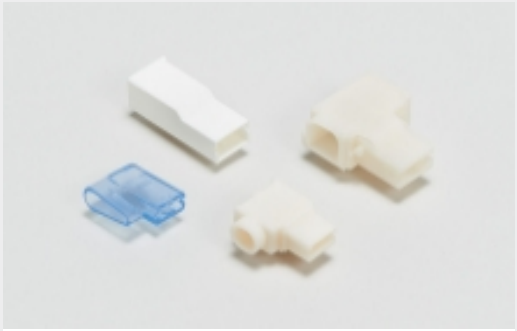
Automotive Connector Locks & Position Assurance(15)



Automotive Housings(188)



Automotive Terminals(110)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)



Quick Disconnects(4)



Rectangular Power Connectors(2)

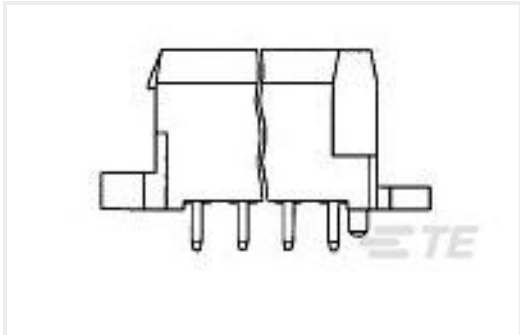
Customers Also Bought



TE Part #1622502-1
LR1 1% 4K99



TE Part #102185-1
UNIVERSAL HEADER LATCH



TE Part #963357-6
2X 2P MESSERLEISTE



TE Part #2383365-1
V23136A0103X153-SZ-CBOX



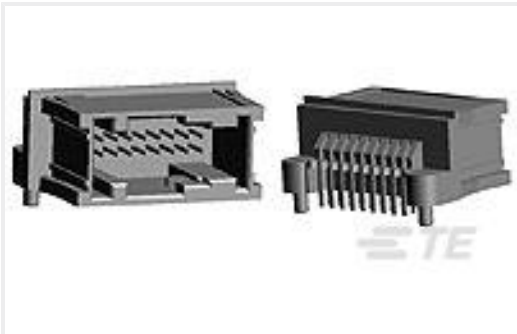
TE Part #1-1879378-0
TLR 2512 2.0W R0015 1% 50PPM 2K RL



TE Part #5-794638-0
20P MICRO MNL ASSY,VRT,SMT,LF



TE Part #9-1904105-4
V23074A1002A403-SZ-CBOX



TE Part #1379731-1
18pos MQS .63 header 90deg THR



TE Part #5-146131-4
10 MODII HDR DRST SFMNT B/A LF



TE Part #1483356-1
MICRO-MATCH LEAD 16P 100MM

Documents



Product Drawings

2X 3P MESSERLEISTE

English

CAD Files

Customer View Model

ENG_CVM_CVM_963357-5_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_963357-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_963357-5_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Product Datasheet

English