



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



PCB Connector Assembly Type: **PCB Mount Header**

PCB Mount Orientation: **Vertical**

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

Number of Positions: **4**

Number of Rows: **2**

[All Low & Medium Power Header \(99\)](#)

Features

Packaging Features

Packaging Quantity	819
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Dimensions

Connector Width	20 mm[.787 in]
Connector Length	26.1 mm[1.358 in]
Profile Height from PCB	18.3 mm[.72 in]

Other

Interface Number	929504
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Operation/Application

Shielded	No
Circuit Application	Signal

Mechanical Attachment



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

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
Contact Type	Tab

Configuration Features

Number of Sections	1
PCB Mount Orientation	Vertical
Number of Positions	4
Number of Rows	2

Product Type Features

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

Body Features

Primary Product Color	Black
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Termination Features

Termination Method to PCB	Through Hole - Solder
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Housing Features

Centerline (Pitch)	5.6 mm[.22 in]
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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: 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	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>

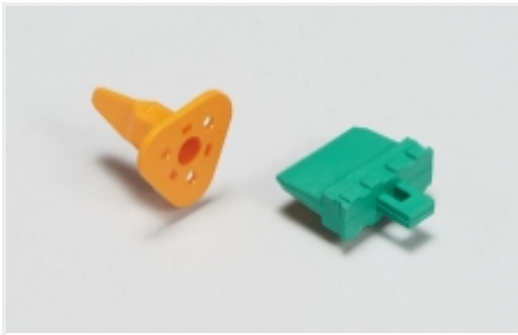
Compatible Parts



Also in the Series | [Timer Connector System](#)



Automotive Connector Caps & Covers (13)



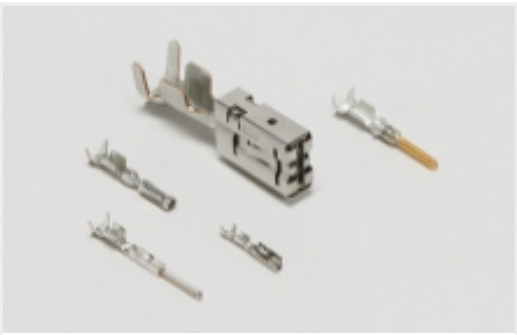
Automotive Connector Locks & Position Assurance(15)



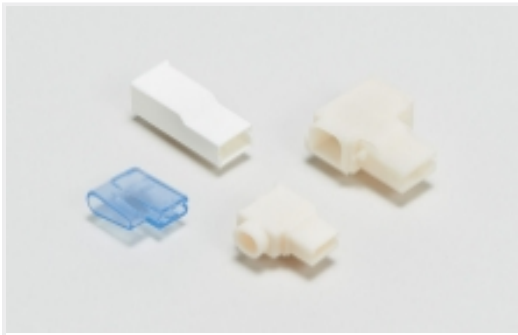
Automotive Headers(40)



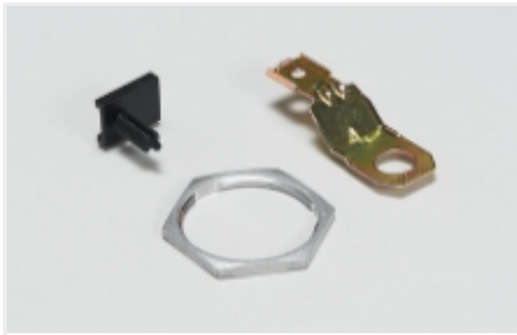
Automotive Housings(207)



Automotive Terminals(110)



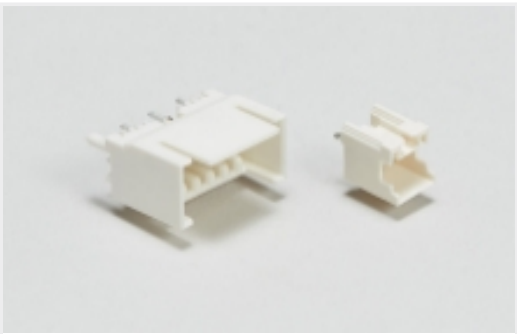
Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

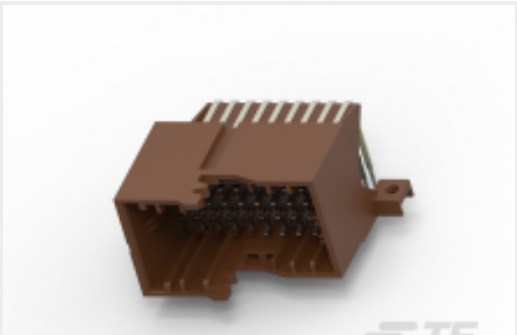


Quick Disconnects(4)



Wire-to-Board Headers & Receptacles (39)

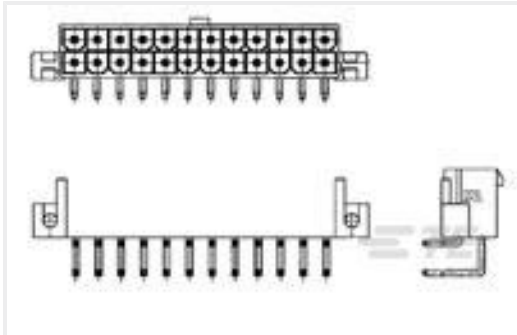
Customers Also Bought



TE Part #CAT-M4599-H342
AMP MCP Unsealed Headers



TE Part #2-2176049-6
RLP73K 1E R56 1% 1K RL



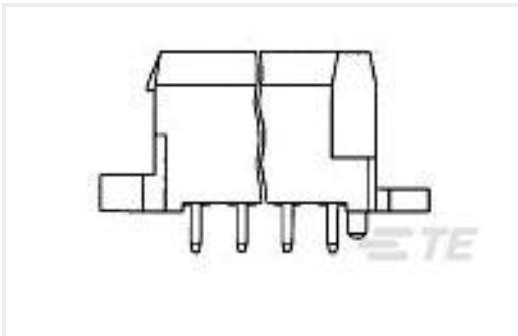
TE Part #1586043-6
6P VAL-U-LOK R/A HDR SCR MT V2



TE Part #6-1624113-2
3650 0805 0.56uH 5% 2K RL



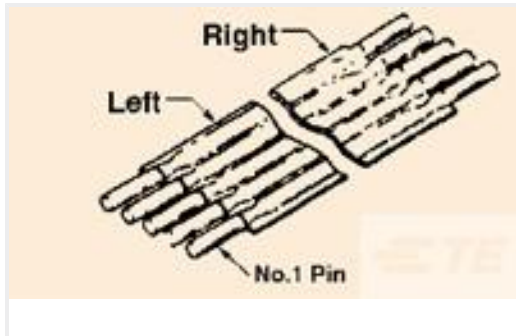
TE Part #DTF13-3P
HDR, 3P, BLK, RA, SN/NI/CU



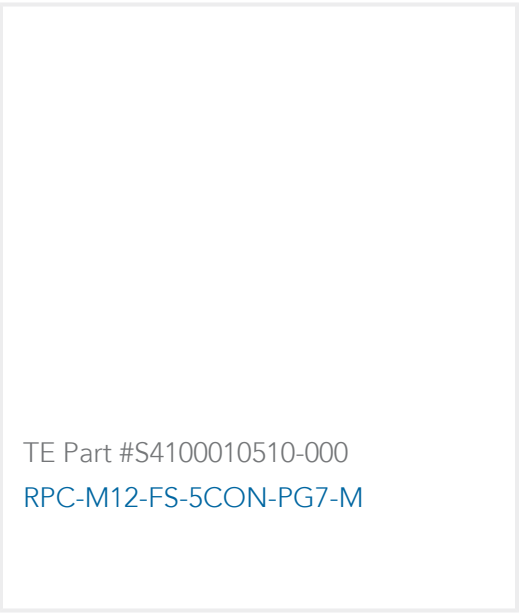
TE Part #963357-1
2X11P MESSERLEISTE



TE Part #4-1415898-4
RTS3L006



TE Part #5-1437142-2
FSN-22A-3=NOMEX FS STD



TE Part #S4100010510-000
[RPC-M12-FS-5CON-PG7-M](#)

Documents

Product Drawings

[2X 2P MESSERLEISTE](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_963357-6_A.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_963357-6_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_963357-6_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Product Datasheet](#)

English