

Timer Connector System

TE Internal #: 826703-1

PCB Mount Header, Horizontal, Wire-to-Board, 15 Position, .197 in

[5 mm] Centerline, Fully Shrouded, Tin (Sn), Timer Connector

System

View on TE.com >



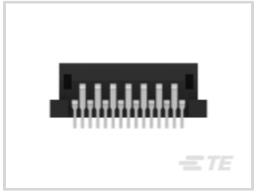
Connectors > PCB Connectors > PCB Headers & Receptacles > LOW & MEDIUM POWER HEADER











Connector System: Wire-to-Board

Number of Positions: 15

Centerline (Pitch): 5 mm [.197 in]

Sealable: No

PCB Mount Orientation: Horizontal

All LOW & MEDIUM POWER HEADER (153)

Features

Product Type Features

Hybrid Header	No
Connector & Housing Shape	Rectangular
PCB Connector Assembly Type	PCB Mount Header
Header Type	Fully Shrouded
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Sections	1
Number of Signal Positions	15
Number of Positions	15
PCB Mount Orientation	Horizontal
Number of Rows	2



Body Features	
Primary Product Color	Black
Contact Features	
Contact Size	3mm
Contact Type	Tab
Mating Tab Width	3 mm[.118 in]
Mating Tab Thickness	.8 mm[.031 in]
Contact Mating Area Plating Material	Tin (Sn)
Termination Features	
Termination Method to Printed Circuit Board	Through Hole - Solder
Mechanical Attachment	
Mounting Holes	With
Mating Alignment	With
PCB Mount Alignment	Without
Panel Mount Feature	Without
PCB Mount Retention	With
PCB Mount Retention Type	Mounting Hole
Housing Features	
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Length	51.3 mm[2.02 in]
Connector Width	25.5 mm[1.004 in]
PCB Thickness (Recommended)	1.6 mm[.063 in]
Profile Height from PCB	17.7 mm[.697 in]
Operation/Application	
Shielded	No
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Type	Loose Piece



Packaging Quantity 320

Other

Interface Number 28	32199, 926171

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

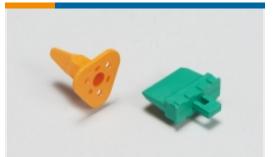


Also in the Series | Timer Connector System





Automotive Connector Caps & Covers (11)



Automotive Connector Locks & Position Assurance(16)



Automotive Housings(219)



Automotive Seals & Cavity Plugs(31)



Automotive Terminals(138)



Crimp Terminal Housings(13)



Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(78)



Quick Disconnects(4)

Customers Also Bought



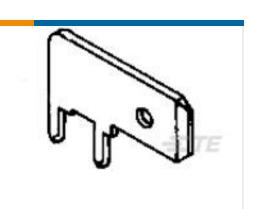
TE Part #1-967280-1 LOW & MEDIUM POWER HEADER



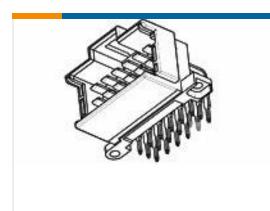
TE Part #292173-5 CT BOX HDR H SMT 5P O/TAPE BLA



TE Part #936119-1 MQS, CONNECTOR HOUSING



TE Part #928814-1 250 FASTON TAB TPBR



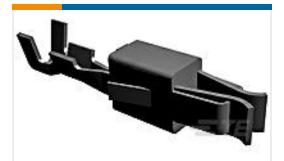
TE Part #966140-6 MESSERLEISTE 21P



TE Part #1-1649329-5 RT424024



TE Part #826884-2 HSG ECONOSEAL 2 POS GERMANY



TE Part #927779-6

JPT REC 2.8 Contact SRC Ag (LP)

Documents



CAD Files

Customer View Model

ENG_CVM_826703-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_826703-1_B.3d_stp.zip

English

Customer View Model

ENG_CVM_826703-1_B.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_826703-1_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_826703-1_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_826703-1_N.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English