

828662-1 x OBSOLETE



Junior Timer

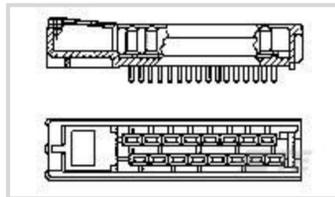
TE Internal #: 828662-1

TE Internal Description: 16P JUN-TIMER STECK

LOW & MEDIUM POWER HEADER

[View on TE.com >](#)

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



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

Number of Positions: **16**

Centerline (Pitch): **5 mm [.196 in]**

Sealable: **No**

PCB Mount Orientation: **Vertical**

[All LOW & MEDIUM POWER HEADER \(152\)](#)

Features

Product Type Features

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

Configuration Features

Number of Sections	1
Number of Signal Positions	16
Number of Positions	16
PCB Mount Orientation	Vertical
Number of Rows	2

Body Features

Primary Product Color	Black
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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

Termination Features

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

Mounting Holes	Without
Mating Retention	With
Mating Alignment	With
PCB Mount Alignment	With
Panel Mount Feature	Without
PCB Mount Retention	Without
Mating Retention Type	Locking Interface

Housing Features

Centerline (Pitch)	5 mm[.196 in]
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Dimensions

Connector Length	66.5 mm[2.61 in]
Connector Width	16 mm[.629 in]
Profile Height from PCB	11.7 mm[.46 in]

Operation/Application

Shielded	No
Circuit Application	Signal

Packaging Features

Packaging Type	Carton
Packaging Quantity	552

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 2019
(197)

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>

Also in the Series | Junior Timer



Automotive Housings(64)



Automotive Terminals(12)



PCB Headers & Receptacles(3)

Documents

Product Drawings

16P JUN-TIMER STECK

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_828662-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_828662-1_C.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_828662-1_C.3d_stp.zip](#)

English

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

Product Specifications

[Product Specification](#)

English