1-827578-1 × OBSOLETE

AMP | Junior Timer

TE Internal #: 1-827578-1

TE Internal Description: 3P JUNIOR-TIMER GH

Timer Connector Housing

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 3

Connector & Housing Type: Housing for Male Terminals

Connector System: Wire-to-Wire Centerline (Pitch): 5 mm [.197 in]

Sealable: No

All Timer Connector Housing (437)

Features

Product Type Features

No
Rectangular
Housing for Male Terminals
Wire-to-Wire
No
Integrated in Housing
Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	Neutral

Contact Features



Contact Size	2.8mm
Contact Type	Tab
Contact Current Rating (Max)	30 A
Mechanical Attachment	
Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarizing Slot
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA GF
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Product Width	27.7 mm[1.09 in]
Product Length	30.5 mm[1.2 in]
Connector Height	24.5 mm[.964 in]
Usage Conditions	
Operating Temperature (Max)	130 °C[266 °F]
Operation/Application	
Circuit Application	Power
Packaging Features	
Packaging Quantity	500
Packaging Method	Bag
Other	
Serviceable	No

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

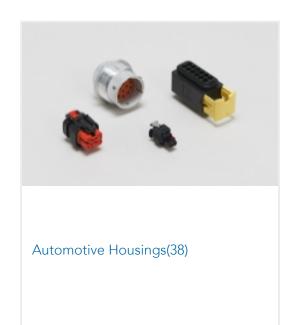


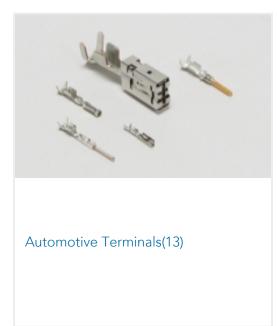
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

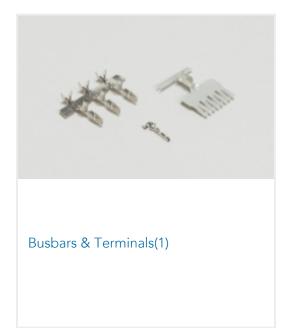
Product Compliance Disclaimer

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

Also in the Series | Junior Timer





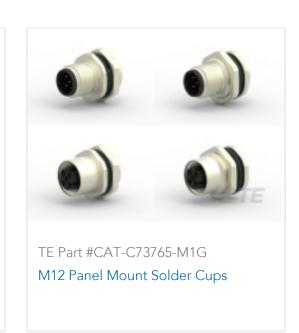


Customers Also Bought



















Documents

Product Drawings

3P JUNIOR-TIMER GH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-827578-1_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-827578-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-827578-1_K.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.