# 1-967623-2 ACTIVE

### AMP | Junior Power Timer

TE Internal #: 1-967623-2

Housing for Female Terminals, Wire-to-Wire / Wire-to-Board, 15 Position, .197 in [5 mm] Centerline, Green, Wire & Cable, Signal,

Junior Power Timer

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: Wire-to-Board, Wire-to-Wire

Number of Positions: 15

Connector & Housing Type: Housing for Female Terminals

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

Sealable: No

All Timer Connector Housing (525)

### **Features**

### **Product Type Features**

| Mixed & Hybrid Connector          | No                           |
|-----------------------------------|------------------------------|
| Connector Shape                   | Rectangular                  |
| Connector System                  | Wire-to-Board, Wire-to-Wire  |
| Connector & Housing Type          | Housing for Female Terminals |
| Sealable                          | No                           |
| Connector & Contact Terminates To | Wire & Cable                 |
| Primary Locking Feature           | On the Terminal              |
| Configuration Features            |                              |
| Number of Positions               | 15                           |
| Number of Rows                    | 3                            |
| Electrical Characteristics        |                              |
| Nominal Voltage Architecture      | 28 V                         |
| Body Features                     |                              |
| Primary Product Color             | Green                        |

Α

Connector & Keying Code

**Contact Features** 



| Contact Size   | 2.8mm   |
|--|---|
| Contact Type   | Receptacle  |
| Mating Tab Width   | 2.8 mm[.11 in]  |
| Contact Current Rating (Max)   | 30 A  |
| Mechanical Attachment  |   |
| Terminal Position Assurance  | Yes   |
| Strain Relief  | Without   |
| Mating Alignment Type  | Keyed   |
| Mating Alignment   | With  |
| Connector Mounting Type  | Cable Mount (Free-Hanging)  |
| Housing Features   |   |
| Housing Material   | PBT GF  |
| Contarlina (Ditah)   | 5 mm[.197 in]   |
| Centerline (Pitch)   |   |
| Dimensions   |   |
|  | 26.5 mm[1.043 in]   |
| Dimensions   |   |
| Dimensions  Connector Height   | 26.5 mm[1.043 in]   |
| Dimensions  Connector Height  Product Length   | 26.5 mm[1.043 in]   |
| Dimensions  Connector Height  Product Length  Usage Conditions   | 26.5 mm[1.043 in]<br>26.2 mm[1.031 in]  |
| Dimensions  Connector Height  Product Length  Usage Conditions  Operating Temperature (Max)  | 26.5 mm[1.043 in] 26.2 mm[1.031 in] 100 °C[212 °F]                                      |
| Dimensions  Connector Height  Product Length  Usage Conditions  Operating Temperature (Max)  Operating Temperature Range   | 26.5 mm[1.043 in] 26.2 mm[1.031 in] 100 °C[212 °F]                                      |
| Dimensions  Connector Height  Product Length  Usage Conditions  Operating Temperature (Max)  Operating Temperature Range  Operation/Application  | 26.5 mm[1.043 in] 26.2 mm[1.031 in]  100 °C[212 °F]  -30 - 100 °C[-22 - 212 °F]         |
| Dimensions  Connector Height  Product Length  Usage Conditions  Operating Temperature (Max)  Operating Temperature Range  Operation/Application  Circuit Application                                       | 26.5 mm[1.043 in] 26.2 mm[1.031 in]  100 °C[212 °F]  -30 - 100 °C[-22 - 212 °F]         |
| Dimensions  Connector Height  Product Length  Usage Conditions  Operating Temperature (Max)  Operating Temperature Range  Operation/Application  Circuit Application  Packaging Features                   | 26.5 mm[1.043 in] 26.2 mm[1.031 in]  100 °C[212 °F]  -30 – 100 °C[-22 – 212 °F]  Signal |
| Dimensions  Connector Height  Product Length  Usage Conditions  Operating Temperature (Max)  Operating Temperature Range  Operation/Application  Circuit Application  Packaging Features  Packaging Method | 26.5 mm[1.043 in] 26.2 mm[1.031 in]  100 °C[212 °F]  -30 – 100 °C[-22 – 212 °F]  Signal |

### **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 2023 (235) 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

## **Compatible Parts**













TE Part # 1719810-1

JPT REC 2.8 Contact SRC Sn

TE Part # 1-927768-1
JPT REC 2.8 Contact SRC Au

Also in the Series | Junior Power Timer





Automotive Connector Caps & Covers
(4)



Automotive Housings(231)



Automotive Terminals(82)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(3)



Other Automotive Connector Accessories(1)

# Customers Also Bought



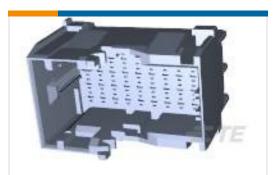
TE Part #1927574004 ATUM-6/2-2-SP



TE Part #1355526-2 MQS BU-GEH 8P



TE Part #1-1355849-1 AMP MCP 9.5, CONTACT, LANCELESS



TE Part #1-1718492-4
1.5MM TAB HSG 36 POS ASSY



TE Part #4-968972-1 MCP2,8 GEH ASSY 12P



TE Part #HD16-9-96SE PLUG ASM



TE Part #1456987-1

2x4 Fem unsealed LP assy Key A



TE Part #1-2278597-1 JPT REC. HSG, 8POSN.



TE Part #2359941-6 96POS,MCON-1.2 CB,REC HSG,ASSY



**Documents** 



### **Product Drawings**

**JUN-POW-TIM GEH 15P** 

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_1-967623-2\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_1-967623-2\_D.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_1-967623-2\_D.2d\_dxf.zip

English

3D PDF

English

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

### Datasheets & Catalog Pages

Timer Interconnection System

English

### **Product Specifications**

**Product Specification** 

English

**Product Specification** 

English