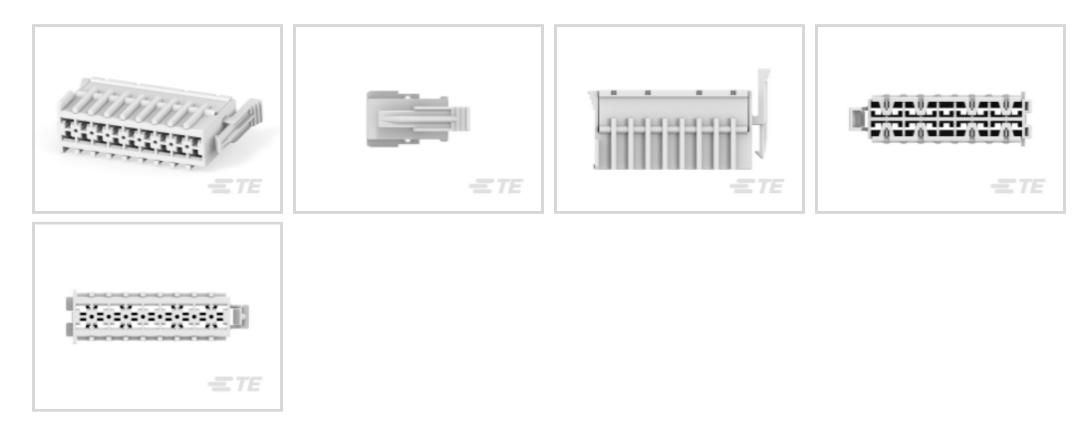
1-929504-6 - ACTIVE

AMP | Junior Power Timer TE Internal #: 1-929504-6 18 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5 mm [.2 in] Centerline, Natural, Wire & Cable, Junior Power Timer

#### View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector & Housing Type: Housing for Female Terminals

Number of Positions: 18

Sealable: No

Operating Temperature Range: -40 – 130 °C [-40 – 266 °F]

Number of Rows: 2

#### All Timer Connector Housing (436)

Connectivity

### Features

	Proc	luct <sup>-</sup>	Type	Features
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Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	18
Number of Rows	2
Electrical Characteristics	
Nominal Voltage Architecture	12 V

18 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5 mm [.2 in] Centerline, Natural, Wire & Cable, Junior Power Timer



## **Body Features**

Cable Exit Angle	180°
Primary Product Color	Natural
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	
Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PBT

### Dimensions

Row-to-Row Spacing	5.6 mm[.22 in]
Product Width	5.6 mm[.22 in]
Product Length	16 mm[.629 in]
Connector Height	29.5 mm[1.16 in]
Usage Conditions	
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Operating Temperature (Max)	130 °C[266 °F]
Operation/Application	
Circuit Application	Power
Packaging Features	
Packaging Quantity	2500
Packaging Method	Carton
Other	
Serviceable	No

**C** For support call+1 800 522 6752

18 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5 mm [.2 in] Centerline, Natural, Wire & Cable, Junior Power Timer



Connector Position Assurance Capable

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: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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**



18 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5 mm [.2 in] Centerline, Natural, Wire & Cable, Junior Power Timer







# Also in the Series Junior Power Timer





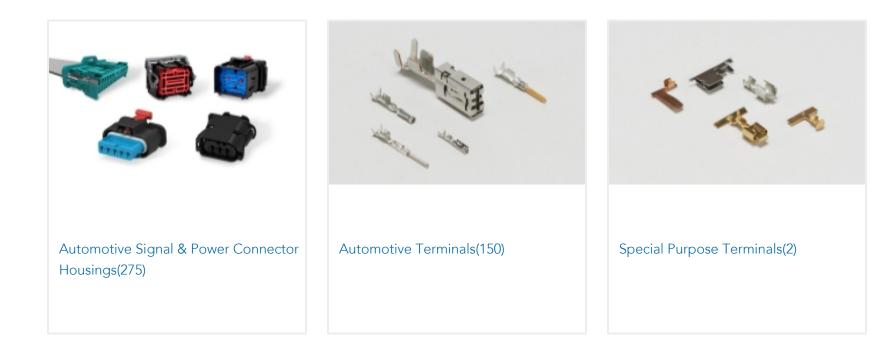


Automotive Seals & Cavity Plugs(8)

Automotive connector	Caps & Covers
(12)	

Position Assurance(8)

Automotive Housings(279)



# **Customers Also Bought**



18 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5 mm [.2 in] Centerline, Natural, Wire & Cable, Junior Power Timer





## Documents

### Product Drawings 2X 9P JUN-POW-TIMGH

English

#### **CAD** Files

Customer View Model ENG\_CVM\_CVM\_1-929504-6\_N.2d\_dxf.zip

English

#### 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-929504-6\_N.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_1-929504-6\_N.3d\_stp.zip

English

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

Product Specifications Application Specification

English