

AMP | Junior Power Timer TE Internal #: 1-967624-3 Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 18 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: 18

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	18
Number of Rows	3
Electrical Characteristics	
Nominal Voltage Architecture	28 V
Body Features	
Primary Product Color	Green
Connector & Keying Code	A
Contact Features	

C For support call+1 800 522 6752

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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
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Height	26.5 mm[1.043 in]
Product Length	34.8 mm[1.37 in]
Usage Conditions	

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-30 – 100 °C[-22 – 212 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Method	Carton
Other	
Serviceable	No
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

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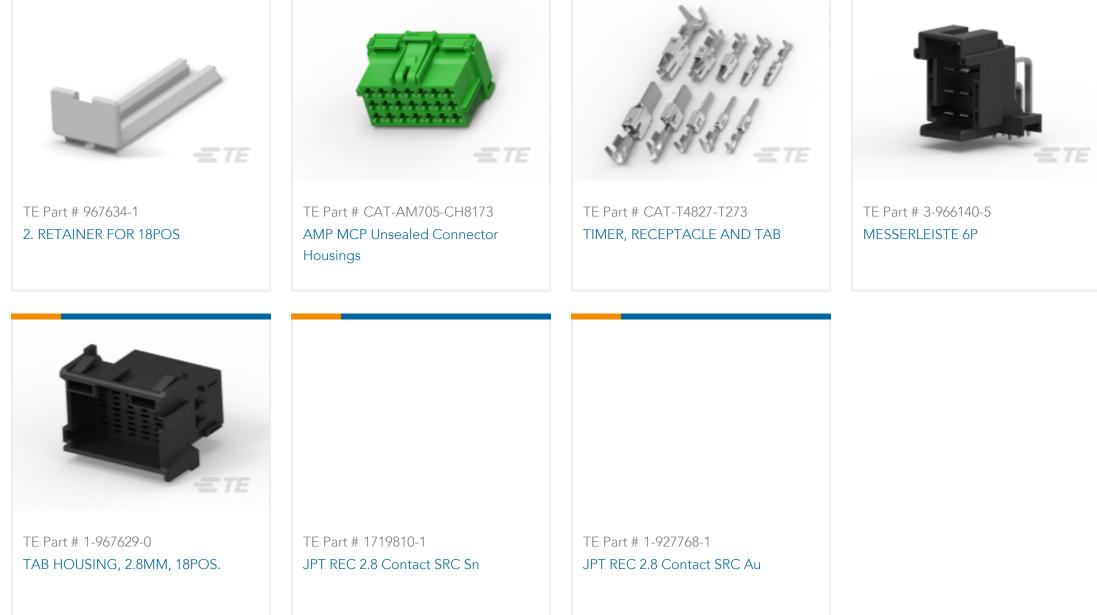
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

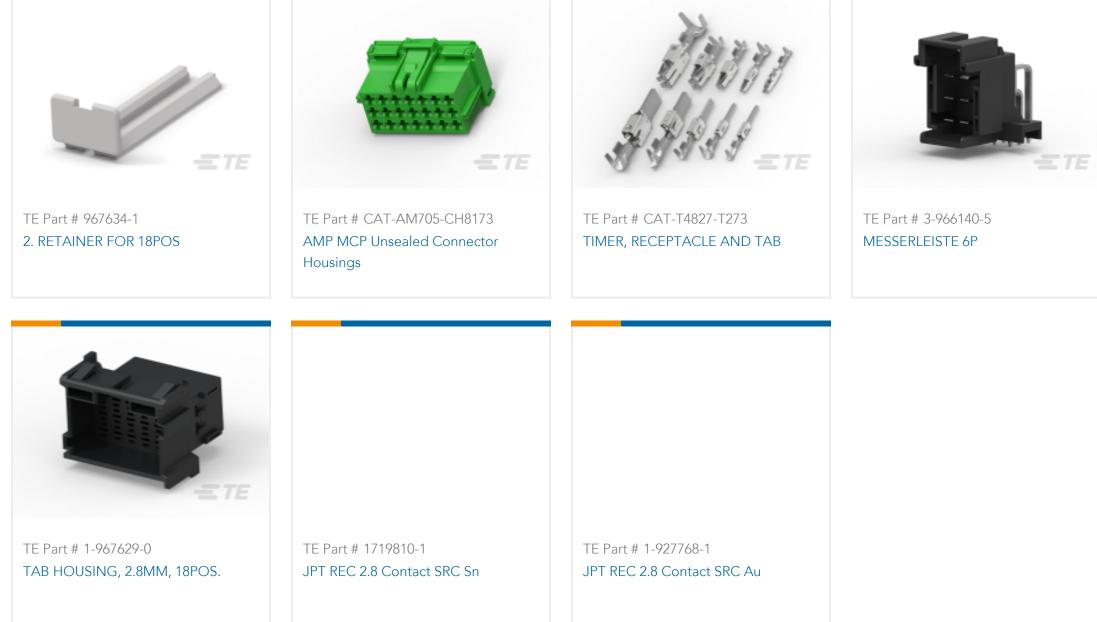
Product Compliance Disclaimer

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-onreach

Compatible Parts





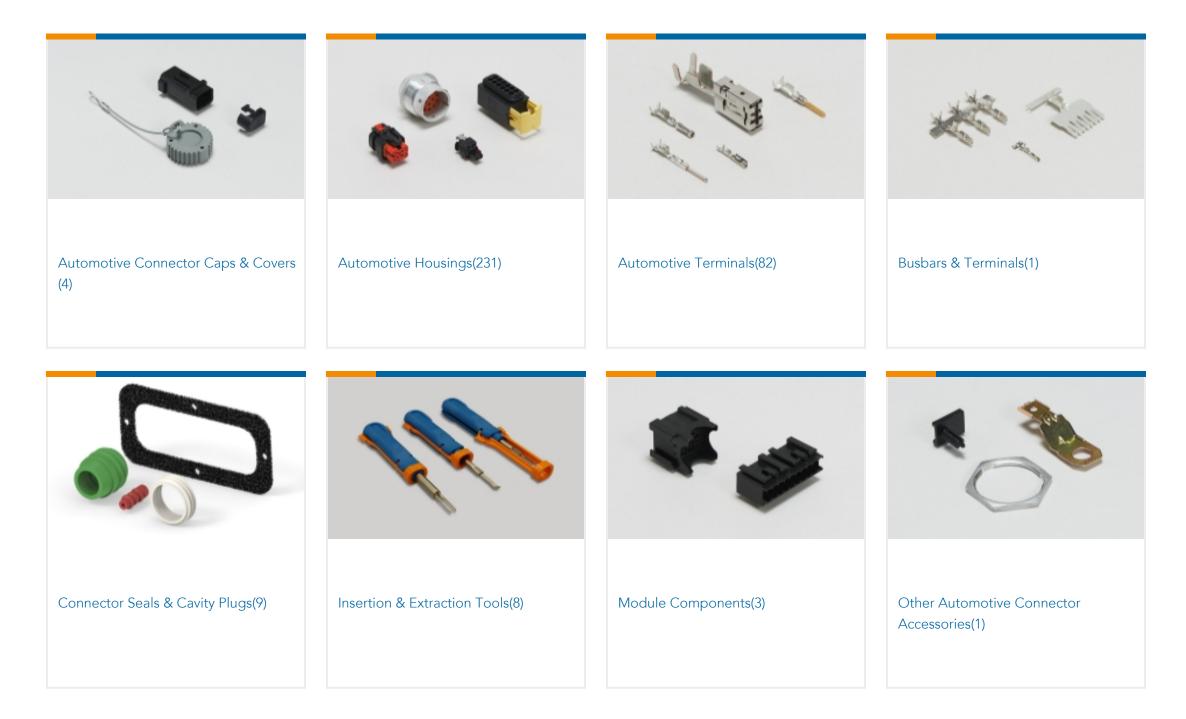




Also in the Series Junior Power Timer

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Customers Also Bought



Timer Connector Housing

MATENLOK SOCKET

ATUM-8/2-0-35MM

Documents

Product Drawings JUN-POW-TIM GEH 18P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-967624-3_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-967624-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-967624-3_C.3d_stp.zip

English

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

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Datasheets & Catalog Pages

Timer Interconnection System

English

Product Specifications

Product Specification

English

Product Specification

English