

185001-6 ✓ ACTIVE

AMP | Junior Power Timer

TE Internal #: 185001-6

Housing for Male Terminals, Wire-to-Wire, 4 Position, .197 in [5 mm] Centerline, Sealable, Green, Signal, Junior Power Timer

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



Connector & Housing Type: **Housing for Male Terminals**

Mating Tab Width: **2.8 mm [ .11 in ]**

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

Number of Positions: **4**

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

[All TIMER, CONNECTOR HOUSING \(543\)](#)

## Features

### Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	On the Terminal

### Configuration Features

Number of Positions	4
Number of Rows	1

### Body Features

Cable Exit Angle	90°
Body Material	PBT GF
Primary Product Color	Green
Connector Code	E1

### Contact Features

Contact Size	2.8mm
Contact Type	Tab



Mating Tab Width	2.8 mm[.11 in]
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### Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	With
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Centerline (Pitch)	5 mm[.197 in]
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### Dimensions

Product Width	14.8 mm[.583 in]
Product Length	27.3 mm[1.075 in]
Product Height	38 mm[1.496 in]

### Operation/Application

Circuit Application	Signal
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### Industry Standards

UL Flammability Rating	UL 94HB
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### Packaging Features

Packaging Quantity	1500
Packaging Method	Box

### 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
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)



Candidate List Declared Against: JAN 2022  
(223)  
SVHC > Threshold:  
Not Yet Reviewed

Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed 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 # 1-1579007-6  
EXTRACTION TOOL

TE Part # 963208-1  
DICHTUNG F4P JPT GH

TE Part # 2305570-1  
TERMINAL CUTTER, SIDE FEED

TE Part # 144998-6  
4P JPT CONNECTOR ASSY

TE Part # CAT-T4827-T273  
TIMER, RECEPTACLE AND TAB

TE Part # 1579018-5  
EXTRACTION TOOL

TE Part # 2151181-1  
OCEAN\_2.0\_APPLICATOR-S-080F1600

TE Part # 2151260-1  
OCEAN\_2.0\_APPLICATOR-S-100F1700

### Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers (5)



Automotive Housings(225)



Automotive Seals & Cavity Plugs(10)



Automotive Terminals(82)



Busbars & Terminals(1)



Insertion & Extraction Tools(9)



Module Components(8)

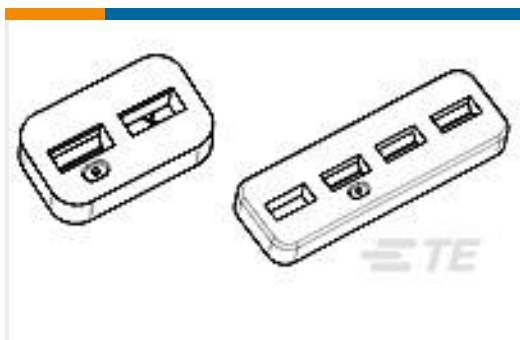


Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

## Customers Also Bought



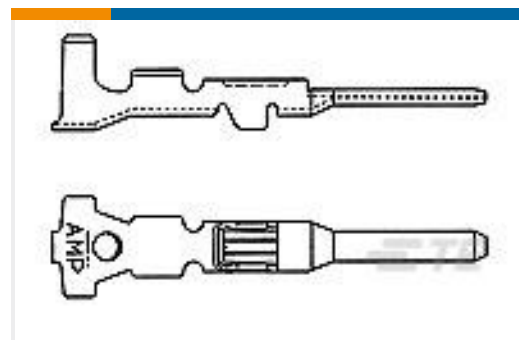
TE Part #963208-1  
DICHTUNG F4P JPT GH



TE Part #828905-1  
SINGLE-WIRE-SEAL(5MM HOLE)



TE Part #2-1703498-1  
2POS, MCON 1.2 LL TAB SEALED  
COD B



TE Part #282109-1  
MINI MIC TAB CONTACT  
COD B



TE Part #1-962915-1  
TIMER, RECEPTACLE AND TAB



TE Part #1-1579028-5  
INSERTION TOOL

## Documents



### Product Drawings

#### 4P TAB JPT HOUSING

English

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### CAD Files

#### Customer View Model

[ENG\\_CVM\\_185001-6\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_185001-6\\_C.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_185001-6\\_C.2d\\_dxf.zip](#)

English

### 3D PDF

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

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### Product Specifications

#### Product Specification

French

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### Instruction Sheets

#### CONNECTEURS JPT ETANCHES A ETRIER POUR CONNEXIONS FIL A FIL PRECONISAT

English

#### Instruction Sheet (non U.S.)

English