

2-967059-1 ✓ ACTIVE

AMP | Junior Power Timer

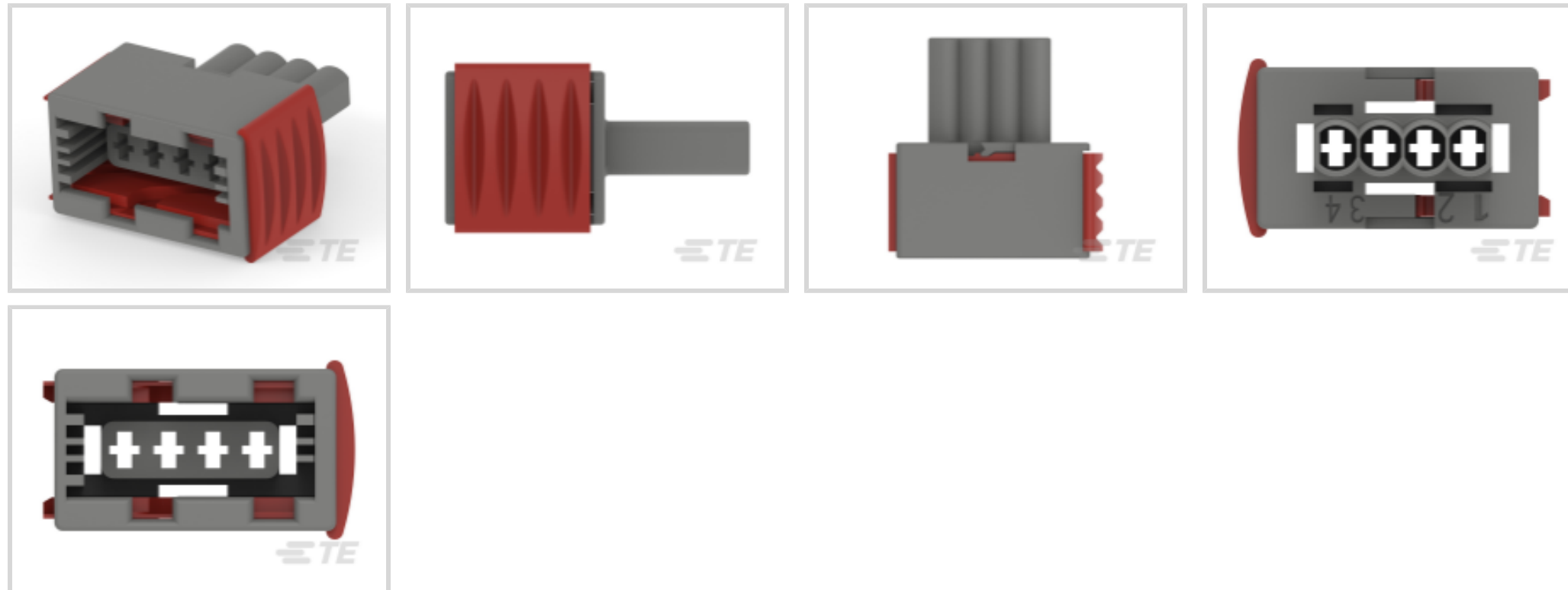
TE Internal #: 2-967059-1

12 V, 4 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 5 mm [.197 in] Centerline, Gray, Wire & Cable, Power, Junior Power Timer

[View on TE.com >](#)



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



Nominal Voltage Architecture: 12 V

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

Number of Positions: 4

Sealable: **No**

Operating Temperature Range: -40 – 120 °C [ -40 – 248 °F ]

[All Timer Connector Housing \(436\)](#)

## Features

### Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	On the Terminal
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	4
Number of Rows	1

### Electrical Characteristics

Operating Voltage	14 VDC
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Nominal Voltage Architecture	12 V
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### Body Features

Cable Exit Angle	180 °
Primary Product Color	Gray
Connector & Keying Code	B

### 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	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Housing Material	PBT 30% Glass Filled Polyester
Centerline (Pitch)	5 mm[.197 in]

### Dimensions

Product Width	37.75 mm[1.486 in]
Product Length	36.7 mm[1.445 in]
Connector Height	19 mm[.748 in]

### Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Operating Temperature (Max)	120 °C[248 °F]

### Operation/Application

Circuit Application	Power
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### Industry Standards

UL Flammability Rating	UL 94HB
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### Packaging Features



Packaging Method	Bag
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Packaging Quantity	500
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### Other

Serviceable	No
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Connector Position Assurance Capable	No
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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Solder Process Capability	Not applicable for solder process capability
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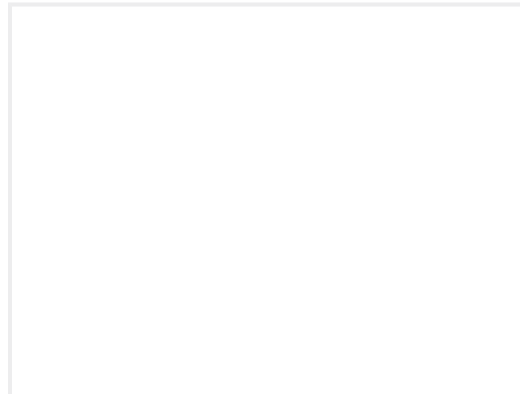
#### Product Compliance Disclaimer

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>

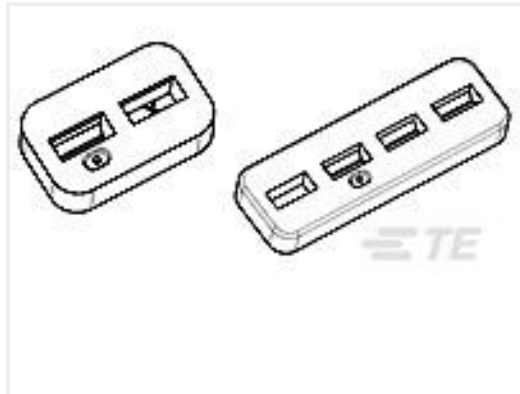
## Compatible Parts



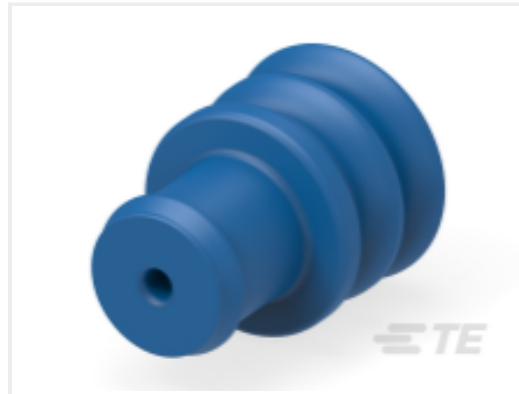
TE Part # CAT-T4827-CH8172  
Timer Connector Housing



TE Part # 962339-1  
SCHIEBER F4P JPT GH



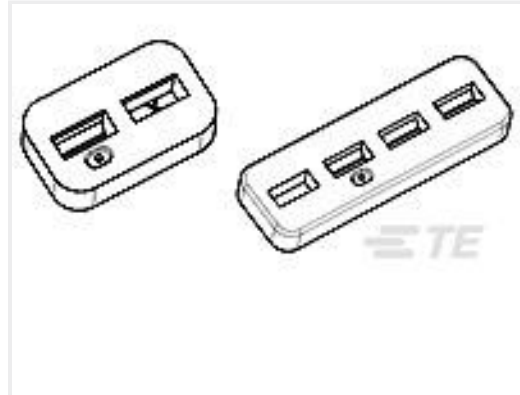
TE Part # 963208-1  
DICHUNG F4P JPT GH



TE Part # 828904-1  
SINGLE WIRE SEAL FOR J.P.T.CON



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



TE Part # 963208-2  
SEALING FOR 4POS. JPT HSG ASSY

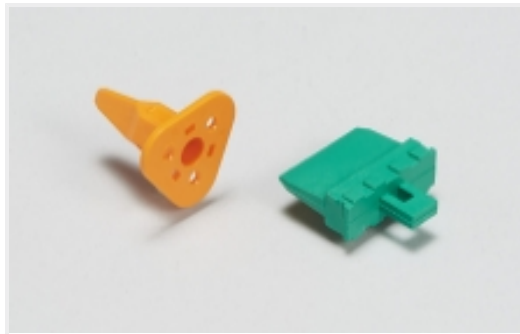


TE Part # CAT-T4827-T273  
TIMER, RECEPTACLE AND TAB

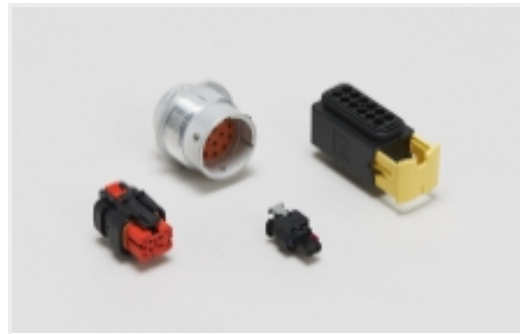


TE Part # 828922-1  
2,5MM CAVITY PLUG FOR 5,4MM DI

Also in the Series | Junior Power Timer



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(279)



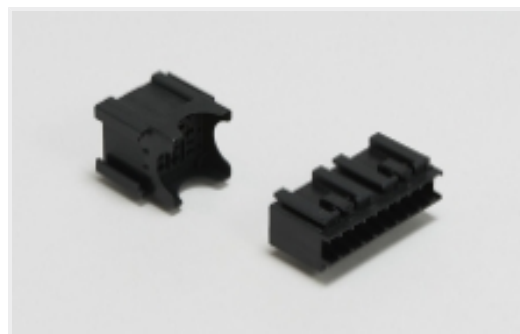
Automotive Seals & Cavity Plugs(8)



Automotive Signal & Power Connector Housings(275)



Busbars & Terminals(1)



Module Components(1)



Other Automotive Connector Accessories(3)

Customers Also Bought



TE Part #812344-SF  
FN9280B-10-06



TE Part #DTM13-12PD-R008  
HDR, 12P, BLK, RA EEC, NI/CU, D



TE Part #L000604-02  
ISM FPC ANT HDP MHF 100mm 410-435 MHz



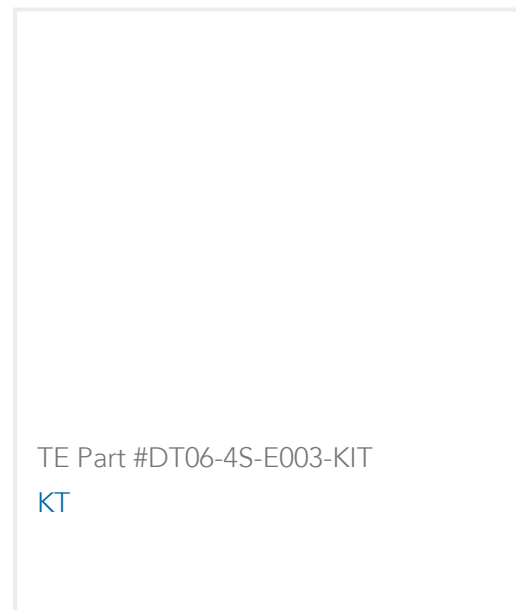
TE Part #828904-1  
SINGLE WIRE SEAL FOR J.P.T.CON



TE Part #3-1904131-7  
V23134A4064X551-EV-CBOX



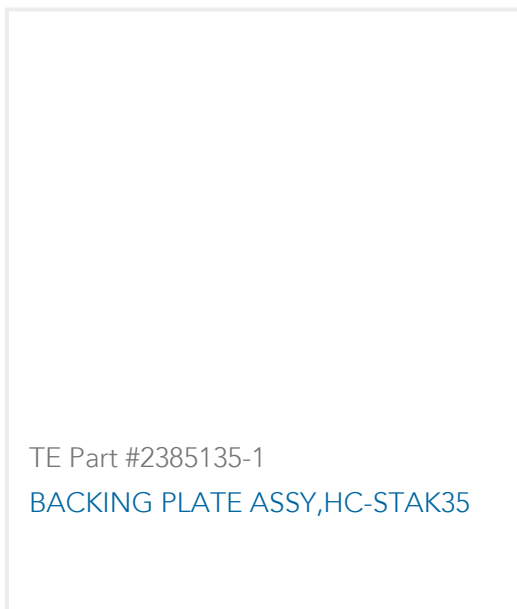
TE Part #2137211-1  
4P SPLASH PROOF CONNECTOR,  
ASS



TE Part #DT06-4S-E003-KIT  
KT



TE Part #228087-1  
PLUG/RETAIN ASSY,DNP,LOOSE PC.



TE Part #2385135-1  
BACKING PLATE ASSY,HC-STAK35



TE Part #1SNA607029R0100  
R910 M 4/9 R111-12VDC ( GRIS ABB )

## Documents

### Product Drawings

#### J-P-T GEH KOMPL 4P

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2-967059-1\\_C.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2-967059-1\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2-967059-1\\_C.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

#### 889759\_3\_Timer\_Interconnection\_System

English