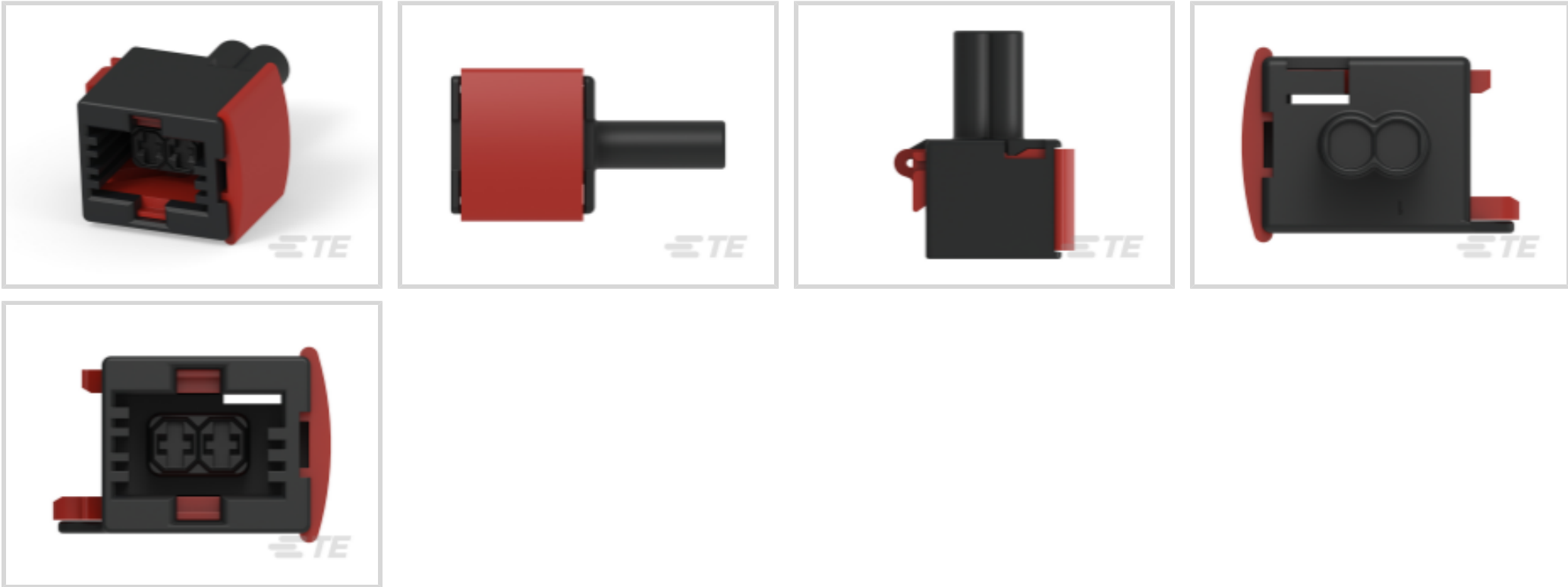




Automotive Parts > Automotive Connectors > Automotive Housings > Timer Connector Housing



Nominal Voltage Architecture: 12 V, 24 V, 48 V

Connector & Housing Type: Housing for Female Terminals

Number of Positions: 2

Sealable: No

Operating Temperature Range: -40 – 85 °C [ -40 – 185 °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 | 2 |
| Number of Rows      | 1 |

Electrical Characteristics

|                              |                  |
|------------------------------|------------------|
| Nominal Voltage Architecture | 12 V, 24 V, 48 V |
|------------------------------|------------------|



Body Features

|                         |       |
|-------------------------|-------|
| Primary Product Color   | Black |
| Connector & Keying Code | A1    |

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    | 21 mm[.827 in]     |
| Product Length   | 29.4 mm[1.158 in]  |
| Connector Height | 37.75 mm[1.486 in] |

Usage Conditions

|                             |                           |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
| Operating Temperature (Max) | 85 °C[185 °F]             |

Operation/Application

|                     |       |
|---------------------|-------|
| Circuit Application | Power |
|---------------------|-------|

Packaging Features

|                  |        |
|------------------|--------|
| Packaging Method | Carton |
|------------------|--------|

Other

|                                      |    |
|--------------------------------------|----|
| Serviceable                          | No |
| Connector Position Assurance Capable | No |



Product Compliance

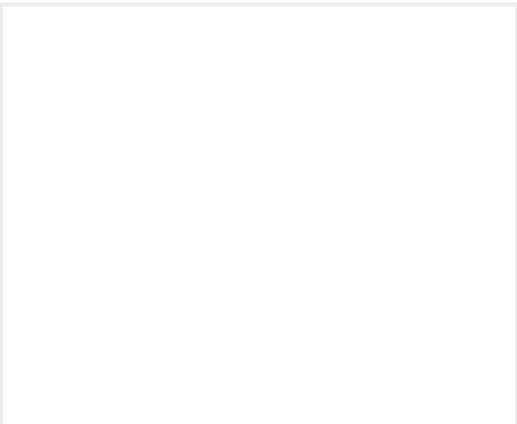
For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant                                                                                                                       |
| EU ELV Directive 2000/53/EC                   | Compliant                                                                                                                       |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold                                                                         |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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>

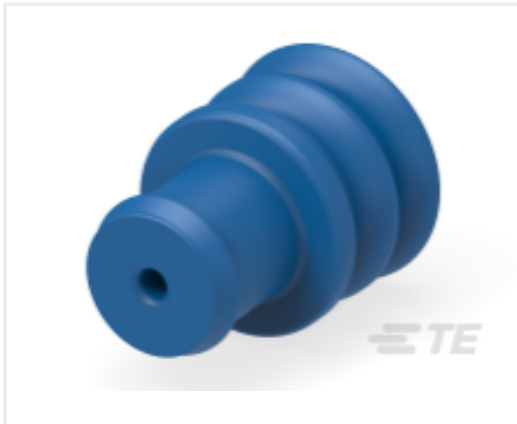
Compatible Parts



TE Part # 962346-1  
SCHIEBER F2P JPT-GH



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



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



TE Part # 1-965421-1  
FLA-STE-GEH2,8 2P



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

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

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers  
(12)

Automotive Housings(279)

Automotive Seals & Cavity Plugs(8)

Automotive Terminals(150)

Module Components(1)

Special Purpose Terminals(2)

Customers Also Bought

TE Part #CAT-SI113-M1W  
M12 X-code 8pin Male to Male Cable Assembly, Cat6A PVC 26AWG Shielded

TE Part #173716-2  
040 HDIO REC CONT

TE Part #926330-3  
6P POS-LOCK BU GEH

TE Part #CAT-T4827-CH8172  
Timer Connector Housing

TE Part #7-967570-4  
2POS MQS TAB SEALED COD A

TE Part #3-1856388-8  
Clip FASTON B 5,0x0,8 Lait eta



Documents

Product Drawings

JPT GEH KPL GEH 2P

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-967239-1\_F.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-967239-1\_F.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-967239-1\_F.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