



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: **Wire-to-Wire**
Number of Positions: **2**
Connector & Housing Type: **Housing for Female Terminals**
Centerline (Pitch): **5 mm [.197 in]**
Sealable: **Yes**

[All Timer Connector Housing \(585\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V
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Body Features

Primary Product Color	Black
Connector & Keying Code	Neutral

Contact Features

Contact Size	2.8mm
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Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 A

Mechanical Attachment

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

Housing Features

Housing Material	PA GF
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Connector Height	28 mm[1.102 in]
Product Width	22 mm[.866 in]
Product Length	23.4 mm[.921 in]

Usage Conditions

Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Carton
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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

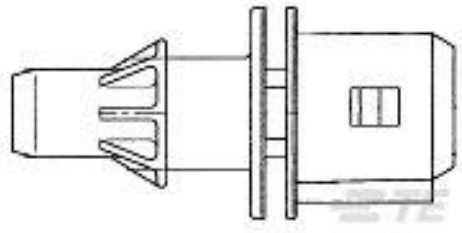


EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

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-on-reach>

Compatible Parts

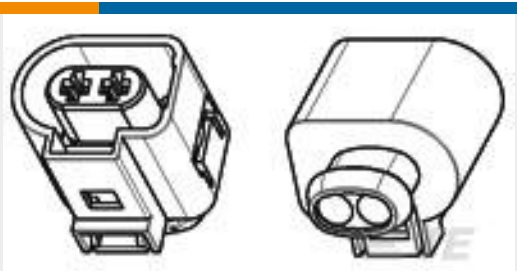


TE Part # 106462-1
2P.FASTIN-ON HSG.

Also in the Series | Junior Timer

 Automotive Housings(77)	 Automotive Terminals(16)	 PCB Headers & Receptacles(3)
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Customers Also Bought



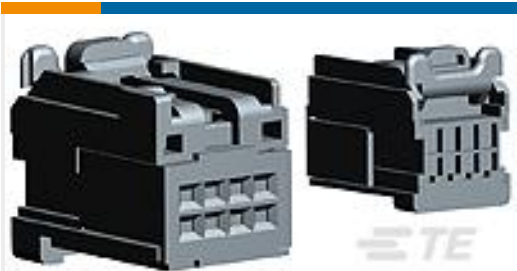
TE Part #1-967412-2
JPT GEH ASSY 2P



TE Part #1-2176248-0
TJT 250W 33R 5%



TE Part #5-962885-1
MQS0,63 Sn rec LL EDS 0,2-0,35



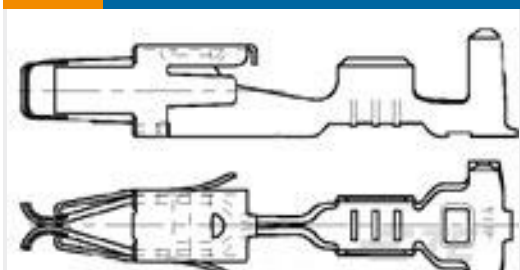
TE Part #1452015-2
2X6UNS.FEM ASSY"B"



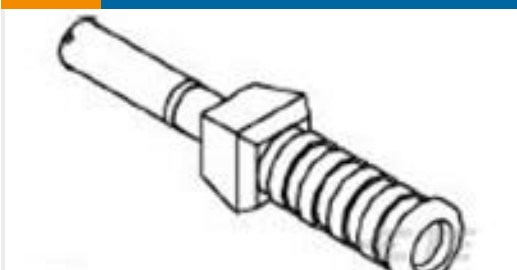
TE Part #2203194-1
EVC135, RELAY, SPST NO



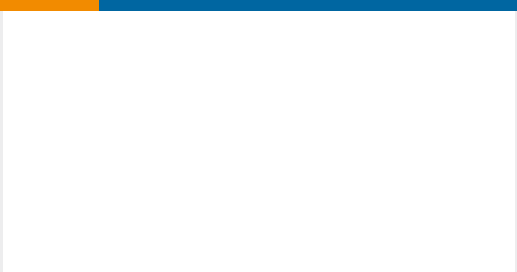
TE Part #929938-1
JPT REC 2.8 Contact SWS Sn (LP)



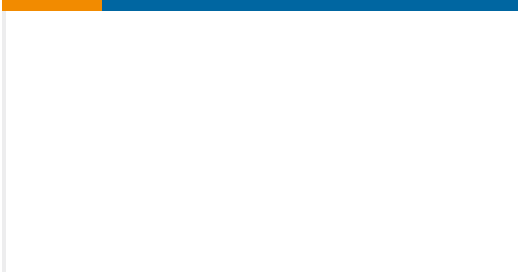
TE Part #185026-1
JPT F REC 2.8 Contact SWS Sn



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



TE Part #1-1414761-0
V23086C1001A403-EV-BLBOX



TE Part #2-1415069-1

Documents

Product Drawings

2P JUNIOR-TIMER GEH

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_828657-3_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_828657-3_O.3d_igs.zip

English

Customer View Model

ENG_CVM_828657-3_O.3d_stp.zip

English

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

Datasheets & Catalog Pages

828657-3

Housing for Female Terminals, Wire-to-Wire, 2 Position, .197 in [5 mm] Centerline, Sealable, Black, Wire & Cable, Power, Junior Timer



Timer Interconnection System

English