



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 4

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

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

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

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

[All Timer Connector Housing \(446\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	16 V
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Body Features

Primary Product Color	Black
Connector & Keying Code	A1

Contact Features

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Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	10 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 GF
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	37.75 mm[1.48 in]
Product Length	46.3 mm[1.82 in]
Connector Height	21 mm[.826 in]

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Box
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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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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 # 1-962338-1
4P JUN-POW-TIM GEH



TE Part # 4-962340-1
4P FLACHSTCK GEH2,8




TE Part # CAT-T4827-CH8172
Timer Connector Housing

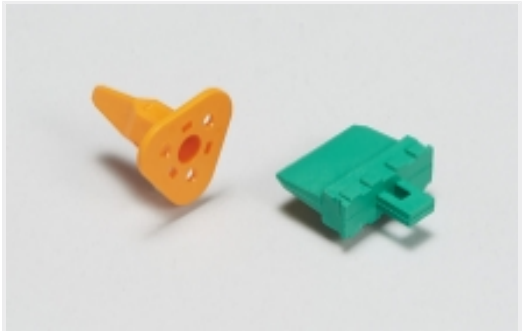


TE Part # 962339-1
SCHIEBER F4P JPT GH


Also in the Series | Junior Power Timer




Automotive Connector Caps & Covers
(9)



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(284)



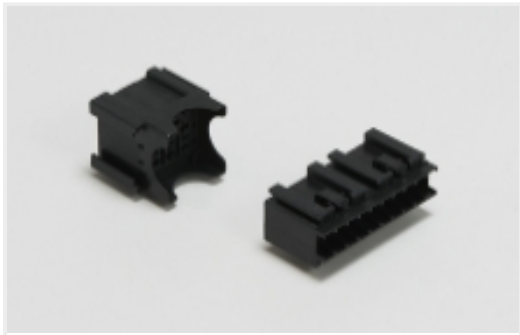
Automotive Terminals(153)



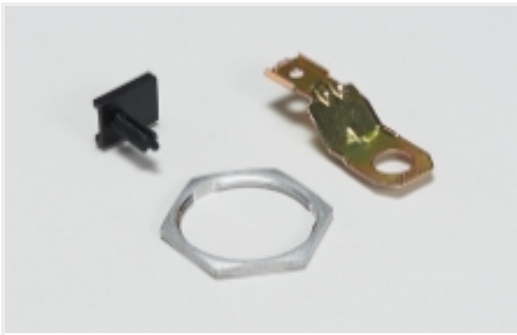
Busbars & Terminals(1)



Connector Seals & Cavity Plugs(7)



Module Components(1)



Other Automotive Connector Accessories(2)



Special Purpose Terminals(2)

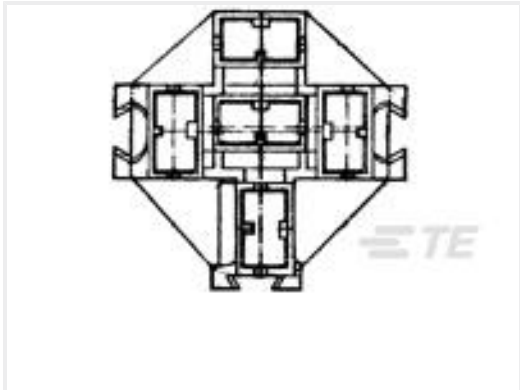
Customers Also Bought



TE Part #163301-6
MATENLOK PIN



TE Part #CAT-T4827-CH8172
Timer Connector Housing



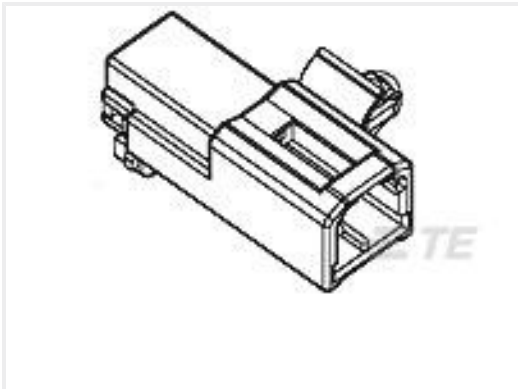
TE Part #927076-1
PL HOUSING 0.6 PA 6.6 + PE-GF13
BLACK



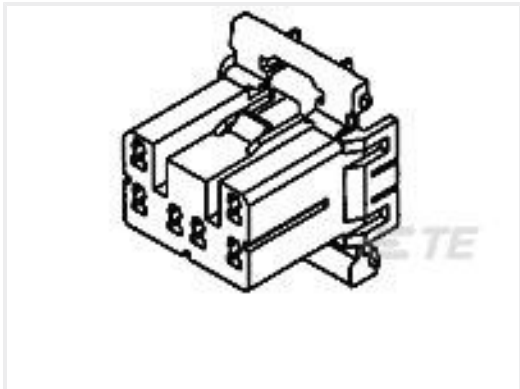
TE Part #HDP24-24-33SN-L015
REC, 33P, BLK, N, THD, 20, S
BLACK



TE Part #160859-6
FF 250 TAB 0.5-1.0MM2 PB



TE Part #178602-1
070 MULTILOC CAP HSG PANEL LOC



TE Part #368544-1
070 MLC PLUG 18P HSG



TE Part #2-2098922-5
SDM,54P PLUG ASY,RHL,KEY B

Documents

Product Drawings

4P J-P-TIM GEH KPL

English

CAD Files

Customer View Model

ENG_CVM_1-963207-1_H1.2d_dxf.zip

English

Customer View Model

1-963207-1

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



[ENG_CVM_1-963207-1_H1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-963207-1_H1.3d_stp.zip](#)

English

3D PDF

English

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

Product Specifications

Application Specification

English