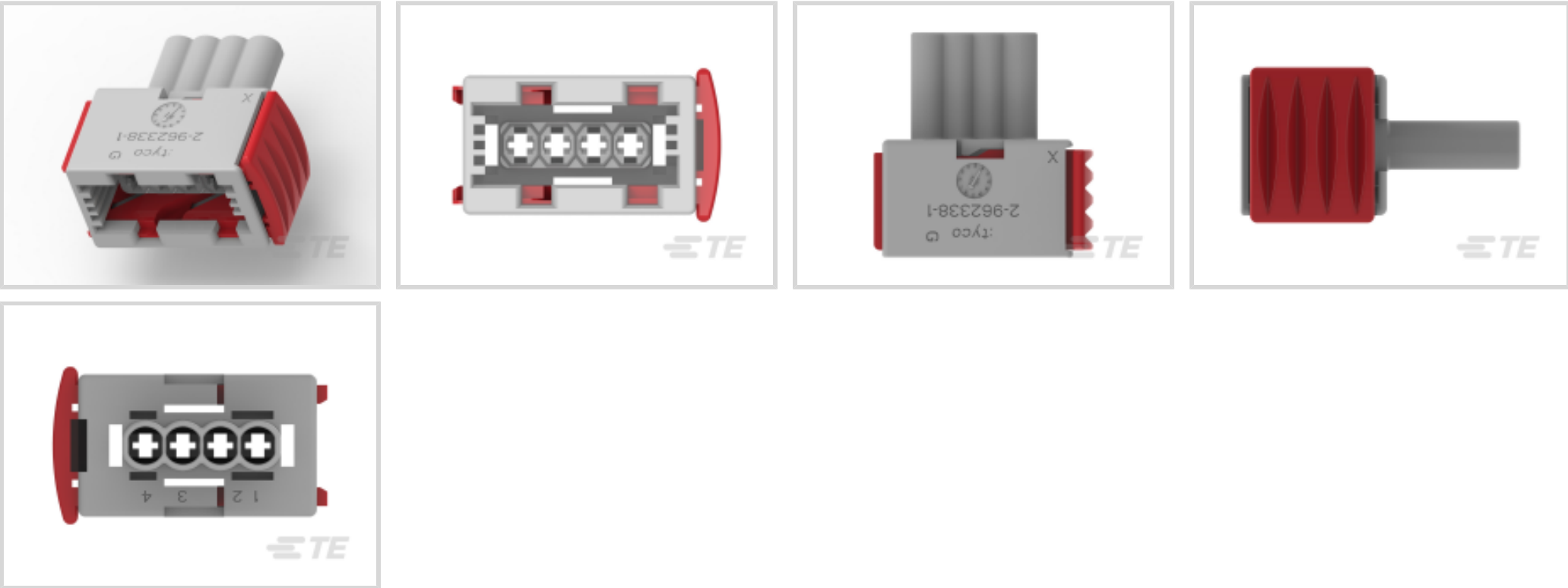




Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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

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

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

Number of Positions: **4**

Centerline (Pitch): **5 mm [.196 in]**

[All TIMER, CONNECTOR HOUSING \(538\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Body Features

Cable Exit Angle	180°
Body Material	PBT GF



Primary Product Color	Gray
Connector Code	B1

Contact Features

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

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	No
Mating Alignment Type	Polarized

Housing Features

Centerline (Pitch)	5 mm[.196 in]
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Dimensions

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

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	456
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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211)



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 # CAT-T4827-CH8172
TIMER, CONNECTOR HOUSING



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




TE Part # 1-929937-1
JPT REC 2.8 Contact SWS Au




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


Also in the Series | Junior Power Timer




Automotive Connector Caps & Covers
(5)



Automotive Headers(1)



Automotive Housings(223)



Automotive Seals & Cavity Plugs(10)



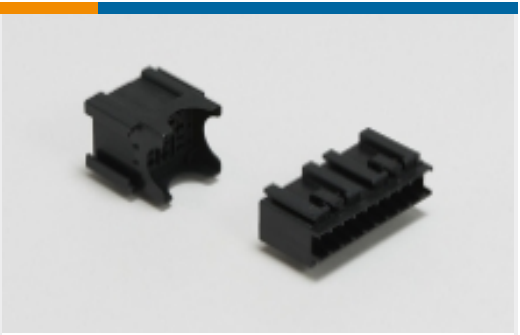
Automotive Terminals(81)



Busbars & Terminals(1)



Insertion & Extraction Tools(9)



Module Components(8)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #1-963214-1
TIMER, CONNECTOR HOUSING



TE Part #1-2112041-2
LEAVYSEAL HOUSINGS



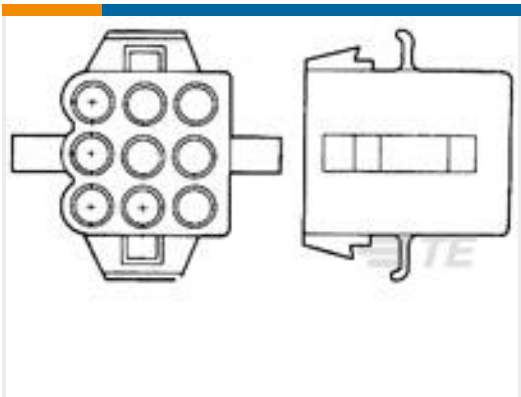
TE Part #1-962841-3
TIMER, RECEPTACLE AND TAB



TE Part #1-929989-0
ROUND CONNECTOR SYSTEM, PIN AND SOCKET



TE Part #1-2141846-3
AMP MCP BACKSHELLS



TE Part #1-480672-9
09P .140 MNL PLUG PM BLK



TE Part #1-2035366-0
AMPSEAL 16 BACKSHELLS



TE Part #E162313001
55E0119-4.00-2(B01)

Documents

Product Drawings

4P J-P-TIM GEH KPL

English

CAD Files

Customer View Model

ENG_CVM_2-963207-1_H1.2d_dxf.zip

English

Customer View Model



[ENG_CVM_2-963207-1_H1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-963207-1_H1.3d_stp.zip](#)

English

3D PDF

English

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

Datasheets & Catalog Pages

Timer Interconnection System

English

Product Specifications

Application Specification

English