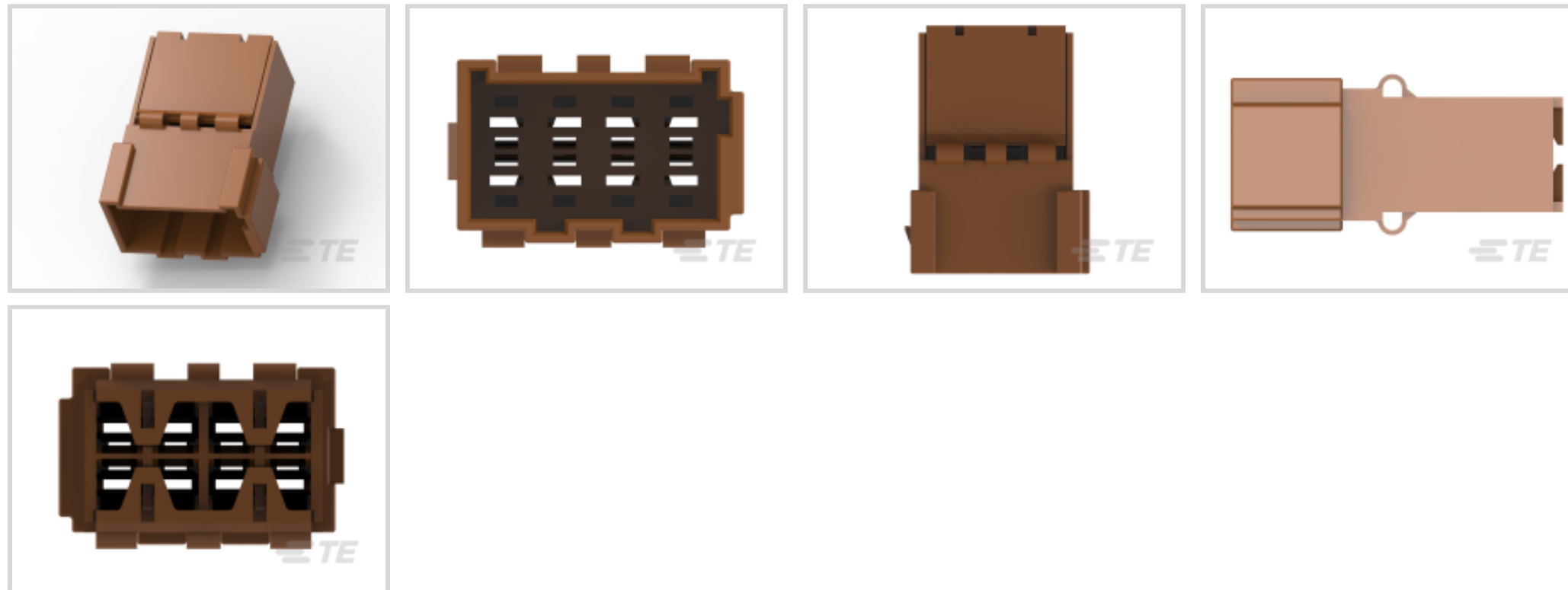




Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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

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

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

Number of Positions: **8**

Centerline (Pitch): **5.08 mm [.2 in]**

[All TIMER, CONNECTOR HOUSING \(543\)](#)

Features

Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Male 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	8
Number of Rows	2

Body Features

Cable Exit Angle	180°
Body Material	PA



Primary Product Color	Brown
-----------------------	-------

Connector Code	D
----------------	---

Contact Features

Contact Size	2.8mm
--------------	-------

Contact Type	Tab
--------------	-----

Mating Tab Width	2.8 mm[.11 in]
------------------	----------------

Mechanical Attachment

Mounting Feature	Without
------------------	---------

Terminal Position Assurance	No
-----------------------------	----

Strain Relief	Without
---------------	---------

Mating Alignment Type	Keyed
-----------------------	-------

Mating Alignment	With
------------------	------

Connector Mounting Type	Cable Mount (Free-Hanging)
-------------------------	----------------------------

Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
--------------------	----------------

Dimensions

Product Width	33.7 mm[1.32 in]
---------------	------------------

Product Length	25.1 mm[.988 in]
----------------	------------------

Product Height	16 mm[.629 in]
----------------	----------------

Row-to-Row Spacing	5.08 mm[.2 in]
--------------------	----------------

Usage Conditions

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

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

Packaging Features

Packaging Quantity	1000
--------------------	------

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

Other

Serviceable	No
-------------	----

Connector Position Assurance Capable	No
--------------------------------------	----

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (223) Candidate List Declared Against: JAN 2019 (197) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



Also in the Series | **Timer Connector System**



Automotive Connector Caps & Covers (11)



Automotive Connector Locks & Position Assurance(16)



Automotive Housings(219)



Automotive Seals & Cavity Plugs(31)



Automotive Terminals(140)



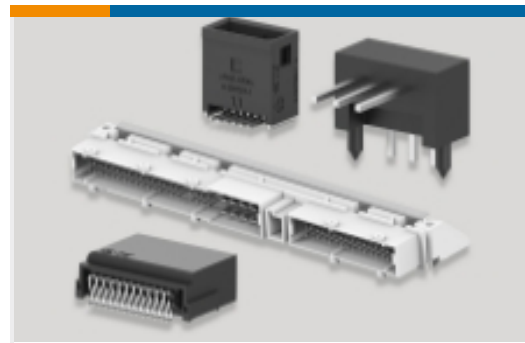
Crimp Terminal Housings(13)



Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(78)



Quick Disconnects(4)

Customers Also Bought



TE Part #969191-3
TIMER, CONNECTOR HOUSING



TE Part #D969733001
ZHPCG-35-4.0-0CK0226



TE Part #3916623001
100G1131-0.50-F978CK0226



TE Part #C606633001
ZHPCG-35-16.0-0CK0226



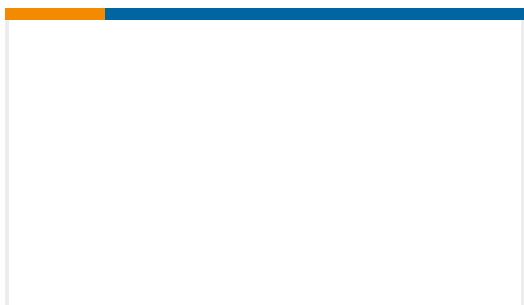
TE Part #A522613001
ZHPCG-35-50.0-0CK0226



TE Part #D037573001
ZHPCG-35-70.0-0CK0226



TE Part #CD30373001
ZHPCG-35-120.0-0CK0226



TE Part #CQ71113001
100G1131-1.20-F974CK0042



Documents

Product Drawings

[FLA-STE-GEH2,8 8P](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_969191-4_B.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_969191-4_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_969191-4_B.3d_stp.zip](#)

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