1-965421-1 ACTIVE

AMP | Timer Connector System

TE Internal #: 1-965421-1

Housing for Male Terminals, 2 Position, .197 in [5 mm] Centerline, Black, Wire & Cable, Signal, Cable Mount (Free-Hanging), Timer

Connector System

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 2

Connector & Housing Type: Housing for Male Terminals

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

Sealable: No

Mating Tab Width: 2.8 mm [.11 in]

All Timer Connector Housing (585)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Sealable	No
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
Body Features	
Primary Product Color	Black
Connector & Keying Code	A1
Contact Features	

2.8mm

Contact Size



Contact Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mechanical Attachment	
Terminal Position Assurance	No
Strain Relief	Without
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	
Connector Height	38 mm[1.496 in]
Product Width	20.6 mm[.811 in]
Product Length	14.1 mm[.555 in]
Usage Conditions	
Operating Temperature (Max)	80 °C[176 °F]
Operating Temperature Range	-40 - 80 °C[-40 - 176 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
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: JUNE 2023

(235)

Candidate List Declared Against: JUNE

2023 (235)

Does not contain REACH SVHC

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











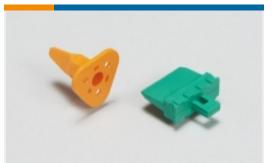


Also in the Series | Timer Connector System





Automotive Connector Caps & Covers (12)



Automotive Connector Locks & Position Assurance(17)



Automotive Housings(233)



Automotive Terminals(145)



Connector Seals & Cavity Plugs(32)



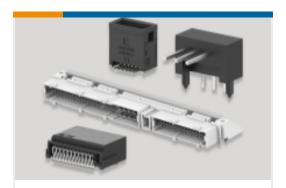
Crimp Terminal Housings(13)



Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(82)



Quick Disconnects(4)

Customers Also Bought



Timer Connector Housing



SCL-3/16-0-STK



ASS

4P SPLASH PROOF CONNECTOR,



Documents

Product Drawings FLA-STE-GEH2,8 2P

German

CAD Files

3D PDF

English

Customer View Model



ENG_CVM_1-965421-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_1-965421-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_1-965421-1_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

Instruction Sheets

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English

Instruction Sheet (non U.S.)

English