1-963210-1 ✓ ACTIVE

AMP | Junior Power Timer
TE Internal #: 1-963210-1
Junior Power Timer, Housing for Female Terminals, Wire-to-Wire, 2 Position, .197 in [5 mm] Centerline, Black, Signal

View on TE.com >

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: **2**

Centerline (Pitch): **5 mm [.197 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	On the Terminal

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Body Material	PBT GF
Primary Product Color	Black

Contact Features

Mating Tab Width	2.8 mm[.11 in]

Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	No
Mating Alignment Type	Polarized

Housing Features

Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Length	41.4 mm[1.63 in]
Product Height	37.8 mm[1.488 in]

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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 # 1-962344-2
FLA-ST-KONTGH2,8 2P

TE Part # 3-962344-1
2P FLACHSTCK-GEH2,8

TE Part # 5-962344-1
2P FLACHSTCK-GEH2,8

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers (5)

Automotive Housings(222)

Automotive Seals & Cavity Plugs(10)

Automotive Terminals(82)
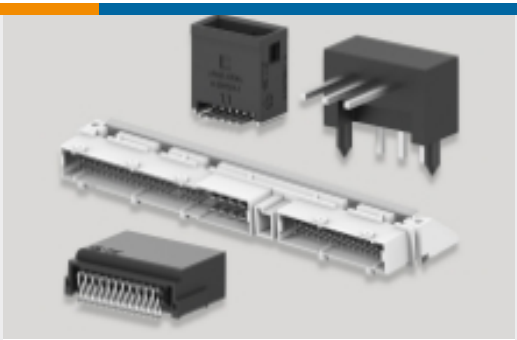
Busbars & Terminals(1)

Insertion & Extraction Tools(9)

Module Components(8)

Other Automotive Connector Accessories(1)

PCB Headers & Receptacles(1)

Customers Also Bought

TE Part #1-963212-1
TIMER, CONNECTOR HOUSING

TE Part #90464-2
CRIMPER, WIRE .052 "F"

TE Part #1-1333225-9
ANVIL, COMBINATION

TE Part #3-963214-1
10P J-P-T GEH KOMPL

Documents

Product Drawings

2P JUN-POW-TIM HOUSING ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-963210-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-963210-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-963210-1_G.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