

1-827578-1 ✓ ACTIVE

AMP | Junior Timer

TE Internal #: 1-827578-1

Housing for Male Terminals, Wire-to-Wire, 3 Position, .196 in [5 mm] Centerline, Black, Signal, Cable Mount (Free-Hanging), Junior Timer

[View on TE.com >](#)



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



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

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

Number of Positions: **3**

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

Sealable: **No**

[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

Configuration Features

Number of Positions	3
Number of Rows	1

Body Features

Cable Exit Angle	180°
Body Material	PA GF
Primary Product Color	Black

Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	Without



Mating Alignment Type	Polarization Slot
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

Dimensions

Product Width	27.7 mm [1.09 in]
Product Length	30.5 mm [1.2 in]
Product Height	24.5 mm [.964 in]

Operation/Application

Circuit Application	Signal
---------------------	--------

Packaging Features

Packaging Quantity	500
Packaging Method	Bag

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: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

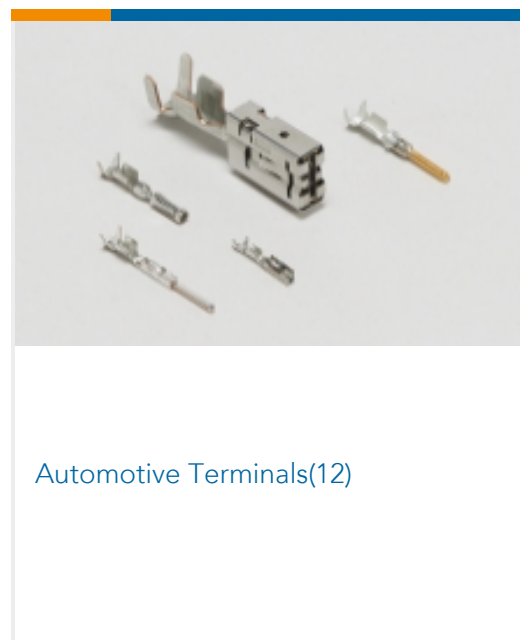
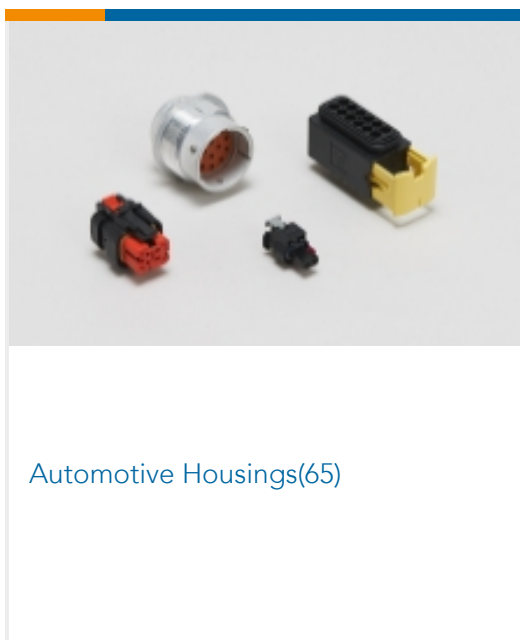
Product Compliance Disclaimer

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



Also in the Series | Junior Timer



Customers Also Bought





TE Part #EC0581-000
06161808



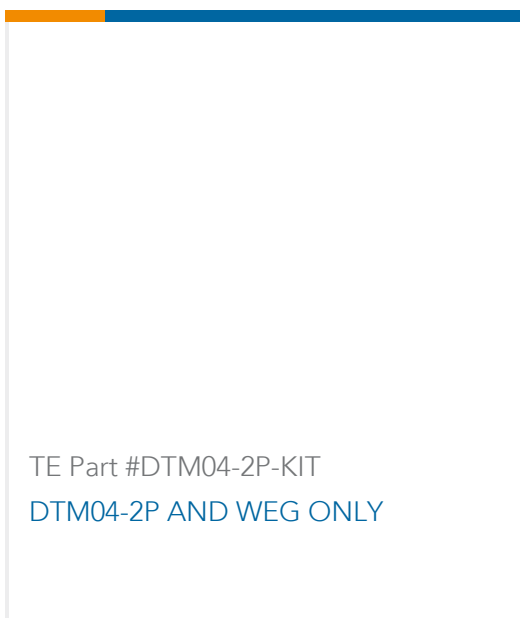
TE Part #EC0348-000
06151000



TE Part #EC1580-000
06241505



TE Part #1879252-1
RP 2B 4R75 0.1% 15PPM CUT LENGTH



TE Part #DTM04-2P-KIT
DTM04-2P AND WEG ONLY

Documents

Product Drawings

3P JUNIOR-TIMER GH

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-827578-1_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-827578-1_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-827578-1_K.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