

AMP | Junior Timer

TE Internal #: 828657-3

Housing for Female Terminals, Wire-to-Wire, 2 Position, 5 mm [.197 in] Centerline, Sealable, Black, Wire & Cable, Power, Junior Timer

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: Wire-to-Wire

Number of Positions: 2

Connector & Housing Type: Housing for Female Terminals

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

Sealable: Yes

All Timer Connector Housing (515)

Features

Product Type Features

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Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal
Configuration Features	
Number of Positions	2
Number of Rows	1
Electrical Characteristics	

Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V

Body Features

Primary Product Color	Black
Connector & Keying Code	Neutral

Contact Features

Contact Size	2.8mm
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Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 A
Mechanical Attachment	
Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarization Slot
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA GF
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Height	28 mm[1.102 in]
Product Width	22 mm[.866 in]
Product Length	23.4 mm[.921 in]
Usage Conditions	
Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Operation/Application	
Circuit Application	Power
Packaging Features	
Packaging Method	Carton
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

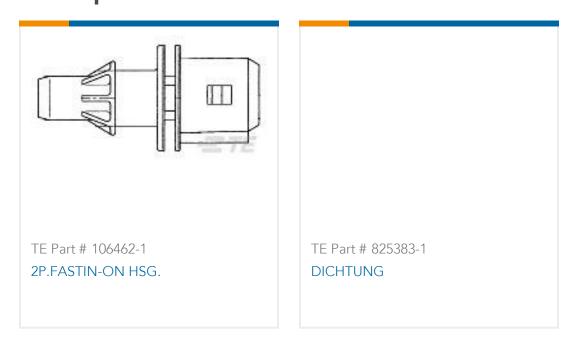


EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

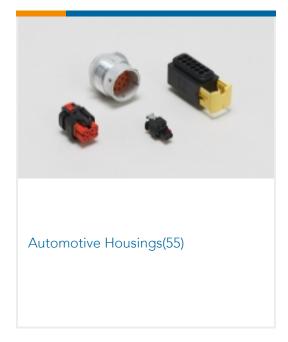
Product Compliance Disclaimer

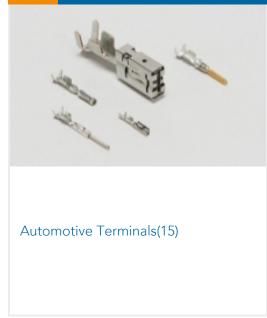
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

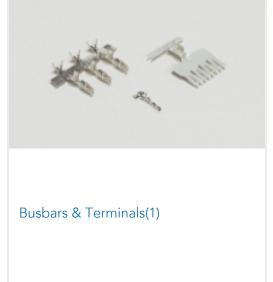
Compatible Parts



Also in the Series | Junior Timer









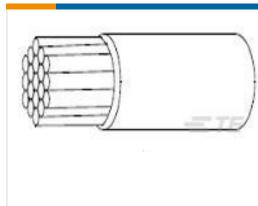
Customers Also Bought







JPT REC 2.8 Contact SRC Sn



TE Part #216089-000

55A0111-20-5















TE Part #0730466001 DR-25-3/16-0-FAR-10M TE Part #2-1415069-1

Documents

Product Drawings 2P JUNIOR-TIMER GEH

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_828657-3_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_828657-3_O.3d_igs.zip

English

Customer View Model

ENG_CVM_828657-3_O.3d_stp.zip

English

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