

AMP | Junior Timer

TE Internal #: 347887-3

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

Junior Timer

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Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 2

Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 2.8 mm [.11 in]

Connector System: Wire-to-Wire

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

All Timer Connector Housing (437)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Primary Locking Feature	On the Terminal
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	2
Number of Rows	1
Electrical Characteristics	
Operating Voltage	12 VDC
Nominal Voltage Architecture	12 V, 24 V
Body Features	
Cable Exit Angle	180°

Black

Neutral

Primary Product Color

Connector & Keying Code



Contact Features	
Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 A
Mechanical Attachment	
Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA 6.6 GF
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Product Width	32.25 mm[1.27 in]
Product Length	23.4 mm[.921 in]
Connector Height	22 mm[.866 in]
Usage Conditions	
Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]
Operation/Application	
Circuit Application	Power
Industry Standards	
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Method	Вох
Other	
Serviceable	Yes
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

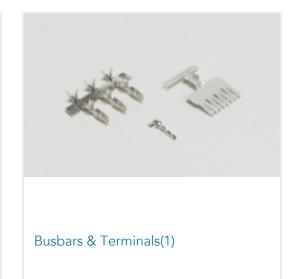




Automotive Housings(38)



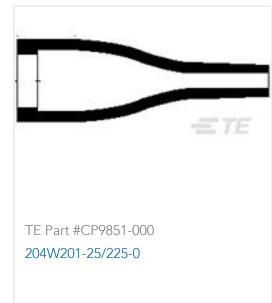
Automotive Terminals(13)



Customers Also Bought





















Documents

Product Drawings

2 WAY JUNIOR TIMER CONN.

English

CAD Files

Customer View Model ENG_CVM_347887-3_O.3d_igs.zip

English

Customer View Model



ENG_CVM_347887-3_O.3d_stp.zip

English

Customer View Model

ENG_CVM_347887-3_O.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

2 WAY JUNIOR POWER TIMER CONNECTOR (ASSY. WITH GB. SILICONE SEAL)

English