AMP | Junior Power Timer, Timer Connector System

TE Internal #: 926171-1

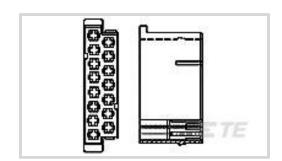
Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 15 Position, .196 in [5 mm] Centerline, Black, Wire & Cable, Power,

Hybrid

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: Wire-to-Board, Wire-to-Wire

Number of Positions: 15

Connector & Housing Type: Housing for Female Terminals

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

Sealable: No

All Timer Connector Housing (515)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal
Configuration Features	
Number of Positions	15
Number of Rows	2
Electrical Characteristics	
Nominal Voltage Architecture	12 V, 24 V
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	Neutral



Contact Features

Contact Size	3mm
Contact Type	Receptacle
Mating Tab Width	3 mm[.118 in]
Contact Current Rating (Max)	30 A

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Add By Accessory
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA
Centerline (Pitch)	5 mm[.196 in]

Dimensions

Connector Height	11.7 mm[.461 in]
Product Width	22 mm[.866 in]
Product Length	47.1 mm[1.854 in]
Row-to-Row Spacing	5 mm[.197 in]

Usage Conditions

Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]

Operation/Application

Circuit A	application	Power
Industry S	tandards	

UL 94HB

Packaging Features

UL Flammability Rating

Packaging Method	Bag
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 Power Timer





Automotive Connector Caps & Covers
(9)



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(324)



Automotive Terminals(189)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(1)



Other Automotive Connector Accessories(2)

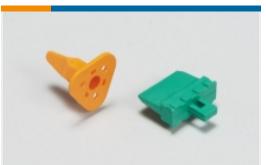


Special Purpose Terminals(2)

Also in the Series | Timer Connector System



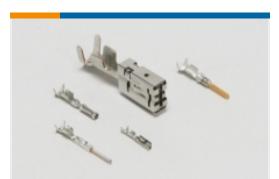
Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(214)



Automotive Terminals(135)



Connector Seals & Cavity Plugs(30)



Crimp Terminal Housings(13)

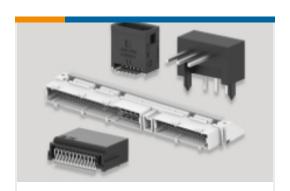


Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



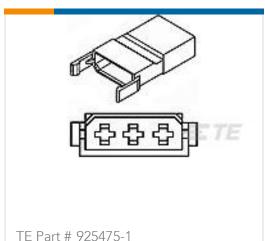






Quick Disconnects(4)

Customers Also Bought

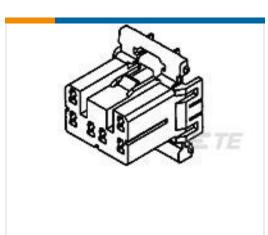


TE Part # 925475-1
FF 110 REC HSG 3P NYLON NAT



TE Part # 1-965640-5

JUN-POW-TIM GEH 6P



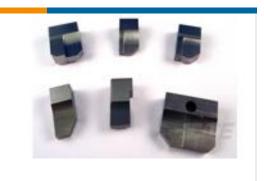
TE Part # 368542-1 070 MLC PLUG 12P HSG



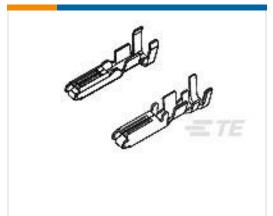
TE Part # 1-962841-3
TAB 2.8x0.8 CONTACT CS SRC Au



TE Part # 345206-1 070 SERIES RECEPT.



TE Part # 1-1333201-9
ANVIL, COMBINATION (.055)



TE Part # 345208-1 070 SERIES RECEPT.



TE Part # 4-2119784-2 CRIMPER INSULATION O PREMIUM



TE Part # 509903-2 SENSOR CABLE, 90 DEGREE 3x0.25 5M



Documents

Product Drawings 15P HSG MINI TIMER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926171-1_E.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_926171-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926171-1_E.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