# AMP | Junior Power Timer

TE Internal #: 1-967622-1

Housing for Female Terminals, Wire-to-Wire, 12 Position, .197 in [5 mm] Centerline, Green, Wire & Cable, Power, Junior Power Timer

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: Wire-to-Wire

Number of Positions: 12

Connector & Housing Type: Housing for Female Terminals

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

Sealable: No

All Timer Connector Housing (585)

# **Features**

Product Type Features	
Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	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	12
Number of Rows	3
Electrical Characteristics	
Nominal Voltage Architecture	28 V
Body Features	

Primary Product Color	Green
Connector & Keying Code	A

## **Contact Features**

Contact Size	2.8mm
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Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mechanical Attachment	
Terminal Position Assurance	Yes
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PBT GF
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Height	26.5 mm[1.043 in]
Product Width	21.2 mm[.835 in]
Product Length	21.2 mm[.835 in]
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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-onreach

# Compatible Parts



TE Part # 1-967627-1 FLA-STE-GEH2,8 12P



TE Part # 967632-1 2. KONT-SICHERUNG 12P



TE Part # CAT-T4827-CH8172 Timer Connector Housing



TE Part # 966140-3 **MESSERLEISTE 12P** 





FLACHSTE-GEH2,8 12P



TE Part # 1719810-1 JPT REC 2.8 Contact SRC Sn

TE Part # 1-927768-1 JPT REC 2.8 Contact SRC Au

Also in the Series | Junior Power Timer





Automotive Connector Caps & Covers (5)



Automotive Housings(252)



Automotive Terminals(86)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(8)



Module Components(6)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

# Customers Also Bought



Timer Connector Housing









# **Documents**



# **Product Drawings**

JUN-POW-TIM-GEH 12P

English

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_1-967622-1\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_1-967622-1\_D.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_1-967622-1\_D.2d\_dxf.zip

English

3D PDF

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**

**Product Specification** 

English

**Product Specification** 

English