

#### AMP | Junior Power Timer

TE Internal #: 1355204-2

Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 17 Position, 5 mm [.197 in] Centerline, Red, Wire & Cable, Power,

Junior Power Timer

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing











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

Number of Positions: 17

Connector & Housing Type: Housing for Female Terminals

Centerline (Pitch): 5 mm [ .197 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	Integrated in Housing
Configuration Features	
Number of Positions	17
Number of Rows	3
Electrical Characteristics	



# **Body Features**

Cable Exit Angle	180°
Primary Product Color	Red

#### **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

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarization Rib
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

# **Housing Features**

Housing Material	PBT GF10
Centerline (Pitch)	5 mm[.197 in]

#### Dimensions

Connector Height	26.5 mm[1.04 in]
Product Width	26.5 mm[1.04 in]
Product Length	34.8 mm[1.37 in]
Row-to-Row Spacing	5.5 mm[.216 in]

# **Usage Conditions**

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-30 - 100 °C[-22 - 212 °F]

# Operation/Application

Circuit Application	Power	

# Packaging Features

Packaging Quantity	1200
Packaging Method	Carton

#### Other

Serviceable	No
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Connector Position Assurance Capable	No
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## **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



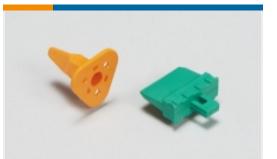


Also in the Series | Junior Power Timer





Automotive Connector Caps & Covers
(9)



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(323)



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)





TE Part #965783-1

ABDECKKAPPE 90GRD



TE Part #1879451-5
TE 600W 2R2 5% Bracket



TE Part #5-160526-9
FF 250 REC 0.5-1.5MM2 TPPB



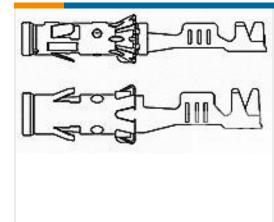
TE Part #6-1393246-7 W23-X1A1G-2=W23/W31



TE Part #DRC22-40PA 40P RECP ASM



TE Part #1-967325-1 2,5MM BU-GEH 4P



TE Part #929975-1
BU-KONTAKT 2,5MMD









#### **Documents**

# **Product Drawings**

JUN-POW-TIM GEH 17P

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1355204-2\_C.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1355204-2\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1355204-2\_C.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

# **Product Specifications**

**Application Specification** 

English