

AMP | Junior Power Timer TE Internal #: 929504-5 Housing for Female Terminals, Wire-to-Wire, 14 Position, .197 in [5 mm] Centerline, Black, Wire & Cable, Power, Junior Power Timer View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing

### Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 3 mm [.118 in ]

Connector System: Wire-to-Wire

Number of Positions: 14

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

All Timer Connector Housing (589)

### Features

### **Product Type Features**

Connector Shape	
	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	14
Number of Rows	2
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Contact Features	
Contact Features Contact Size	2.8mm
	2.8mm Receptacle
Contact Size	
Contact Size Contact Type	Receptacle

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Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PBT
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Height	29.5 mm[1.16 in]
Product Width	16 mm[.629 in]
Product Length	43.5 mm[1.71 in]
Row-to-Row Spacing	5.6 mm[.22 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 Quantity	1000
Packaging Method	Carton
Other	
Serviceable	No
Connector Position Assurance Capable	No
Product Compliance	
Product Compliance For compliance documentation, visit the product page on TE.com>	
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	Compliant
For compliance documentation, visit the product page on TE.com>	Compliant Compliant No Restricted Materials Above Threshold

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Does not contain REACH SVHC

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Halogen Content

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**

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	TE Part # CAT-T4827-CH8172	TE Part # CAT-LMPH9507	TE Part # CAT-T4827-T273	TE Part # 1-929505-7	

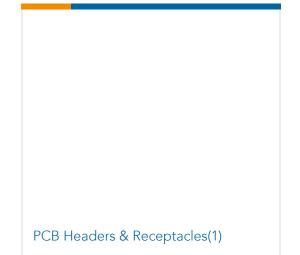
TE Part # CAT-T4827-CH8172 Timer Connector Housing	TE Part # CAT-LMPH9507 Low & Medium Power Header	TE Part # CAT-T4827-T273 TIMER, RECEPTACLE AND TAB	TE Part # 1-929505-7 TAB HSG .110 (2.8 MM) HSG TAB
TE Part # 1-929505-2	TE Part # 1-929505-3	TE Part # 1-929505-4	TE Part # 1-929505-6
TAB HSG .110 (2.8 MM) HSG TAB	TAB HSG .110 (2.8 MM) HSG TAB	TAB HSG .110 (2.8 MM) HSG TAB	FF FLA-STE-GEH2X 9P
TE Part # 1-927768-1 JPT REC 2.8 Contact SRC Au	TE Part # 1-929505-5 FF TAB HOUSING 2X 7P		

Also in the Series | Junior Power Timer

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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)



# Customers Also Bought

TE Part #929505-5 Timer Connector Housing TE Part #928931-2 FF 110 (2.8 X 0.8 MM) TAB PTP CUZN30

# Documents

Product Drawings 2X 7P JUN POW TIMGH

English

# **CAD** Files

Customer View Model ENG\_CVM\_CVM\_929504-5\_N.2d\_dxf.zip

English

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#### 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_929504-5\_N.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_929504-5\_N.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