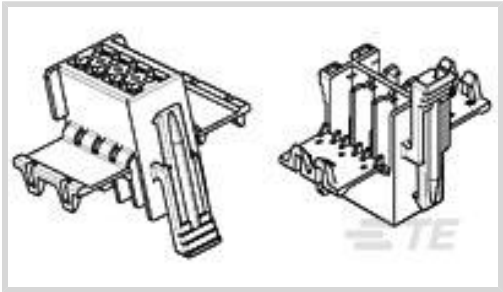




Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 6

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

Mating Tab Width: 2.8 mm [.11 in]

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

Centerline (Pitch): 5 mm [.19 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-Board, Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	6
Number of Rows	2

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

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	PBT
Centerline (Pitch)	5 mm[.19 in]
Dimensions	
Row-to-Row Spacing	5.6 mm[.22 in]
Product Width	29.5 mm[1.16 in]
Product Length	23.5 mm[.93 in]
Connector Height	11.6 mm[.46 in]
Usage Conditions	
Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]
Operation/Application	
Circuit Application	Power
Packaging Features	
Packaging Quantity	2000
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

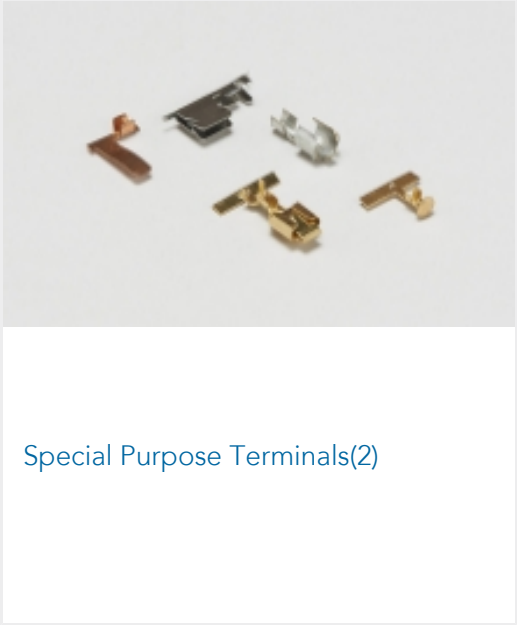
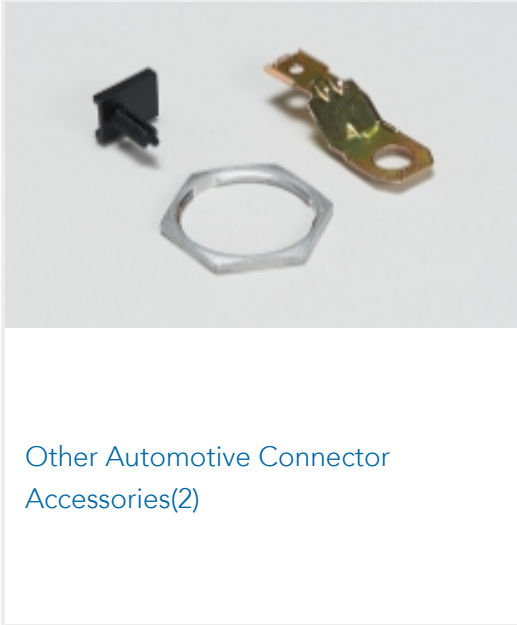
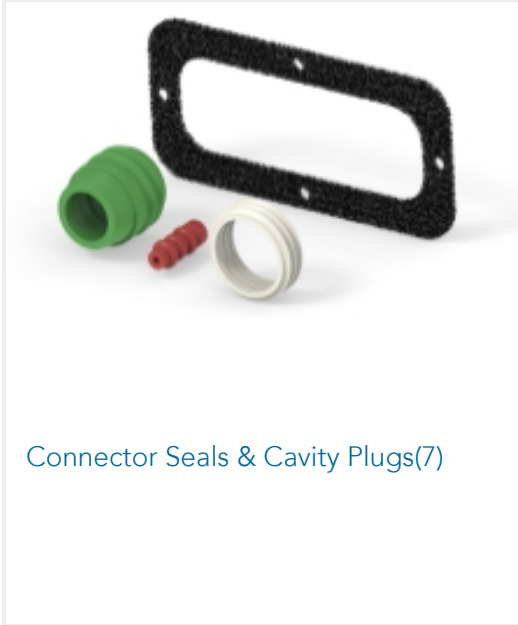
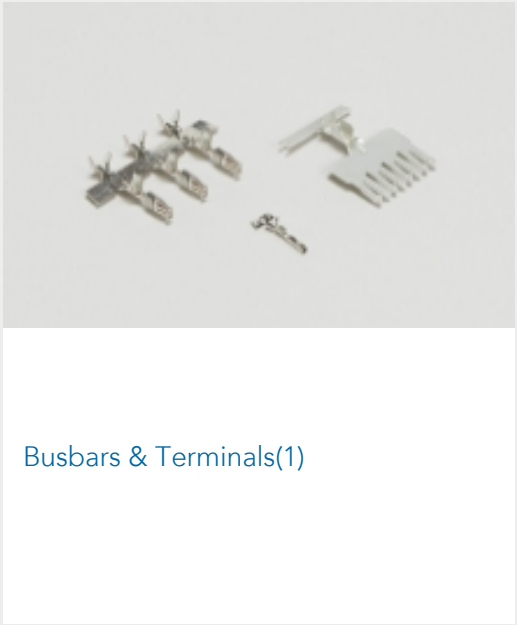
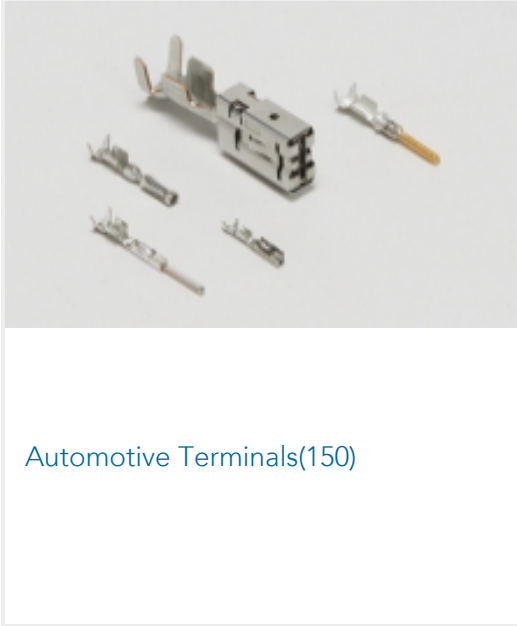
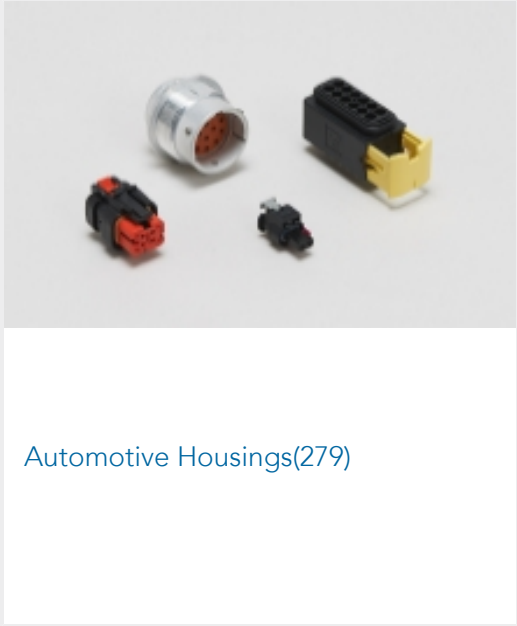
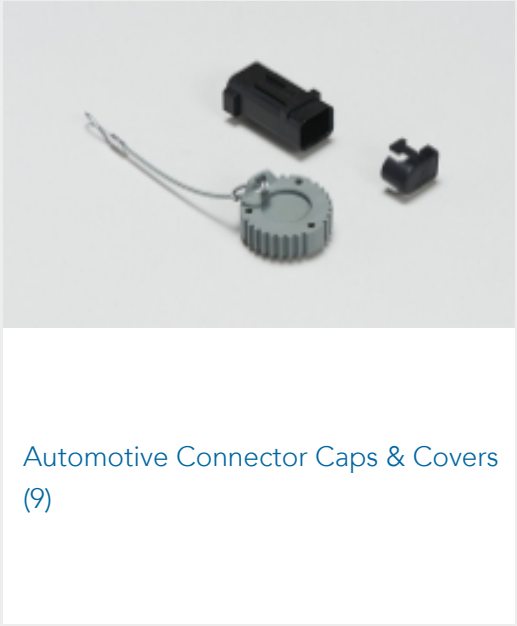
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

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



Also in the Series | Junior Power Timer



Customers Also Bought





Documents

Product Drawings

2X 3P JUN POW TIMGH

English

CAD Files

Customer View Model

ENG_CVM_CVM_929504-2_N.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_929504-2_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_929504-2_N.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