



Junior Power Timer

TE Internal #: 1-967625-3  
21 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5 mm [.197 in] Centerline, Purple, Power, Junior Power Timer

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 21  
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 [.197 in]

Features

Dimensions

Product Length	36.2 mm[1.425 in]
Connector Height	26.5 mm[1.043 in]

Packaging Features

Packaging Method	Carton
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Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Other

Serviceable	No
Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant



EU ELV Compliance	Compliant
Housing Features	
Housing Material	PBT GF
Centerline (Pitch)	5 mm[.197 in]
Contact Features	
Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 A
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	On the Terminal
Configuration Features	
Number of Positions	21
Number of Rows	3
Electrical Characteristics	
Nominal Voltage Architecture	28 V
Body Features	
Primary Product Color	Purple
Connector & Keying Code	A
Usage Conditions	
Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-30 – 100 °C[-22 – 212 °F]
Operation/Application	
Circuit Application	Power

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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

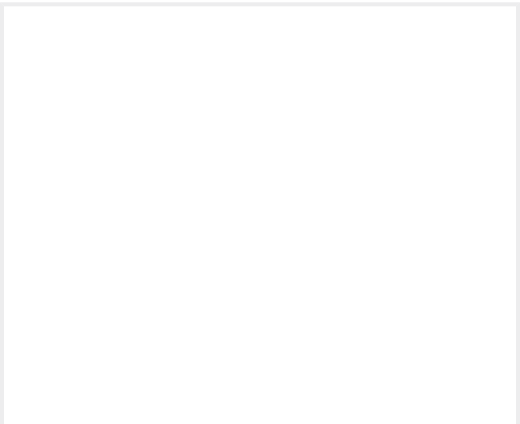
Compatible Parts



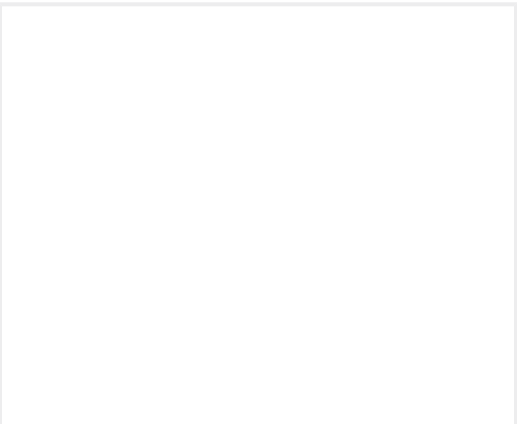
TE Part # 1-967630-3  
FLACHSTE-GEH2,8 21P




TE Part # 967635-1  
2.0 KONT



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



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



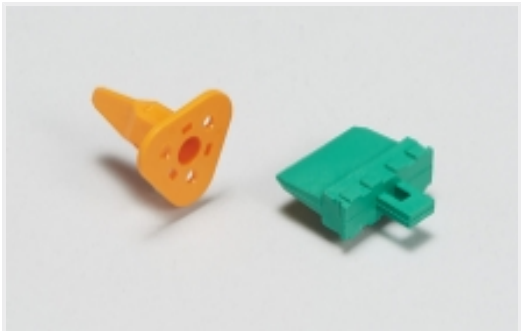
TE Part # CAT-T4827-T273  
TIMER, RECEPTACLE AND TAB



Also in the Series | Junior Power Timer



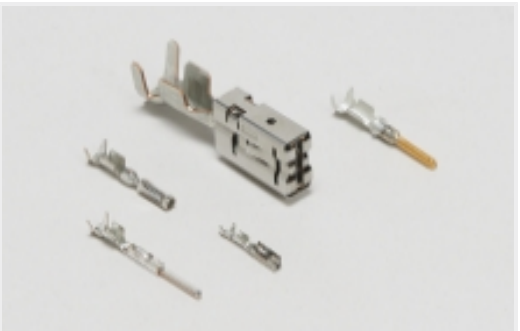
Automotive Connector Caps & Covers  
(9)



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(306)



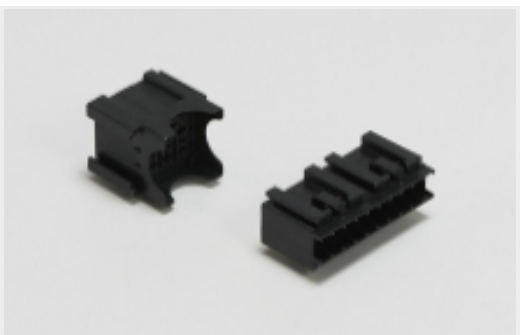
Automotive Terminals(153)



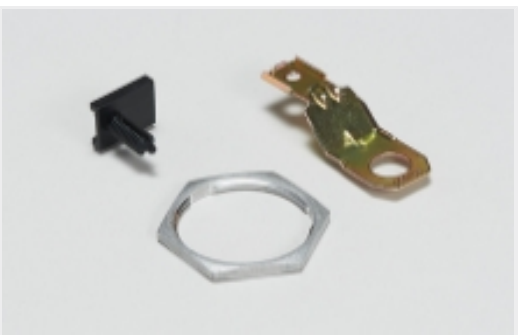
Busbars & Terminals(1)



Insertion & Extraction Tools(8)



Module Components(1)



Other Automotive Connector Accessories(2)



Special Purpose Terminals(2)

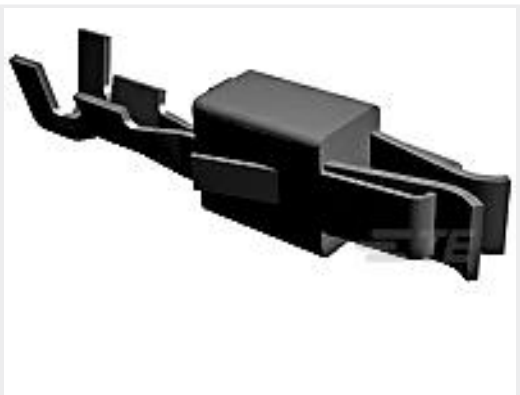
Customers Also Bought



TE Part #CAT-T4827-CH8172  
Timer Connector Housing



TE Part #K1008000  
Relay 30-313-11



TE Part #927783-3  
JPT REC 2.8 Contact SRC Sn (LP)



TE Part #1-2176247-3  
TJT 150W 100R 5%



TE Part #1544358-1  
CLIP 2,8 DRAP. 0,2



Documents

Product Drawings

JUN-POW-TIM GEH 21P

English

CAD Files

Customer View Model

ENG\_CVM\_1-967625-3\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_1-967625-3\_D.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_1-967625-3\_D.2d\_dxf.zip

English

3D PDF

English

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Product Specifications

Product Specification

English

Product Specification

English