



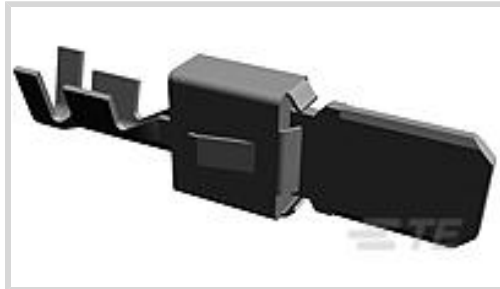
AMP | Junior Power Timer, Timer Connector System

TE Internal #: 964308-1

Tab Terminal, 13 – 11 AWG, 2.5 – 4 mm<sup>2</sup> Wire, 5.8 mm [.228 in] Tab Width, Tin (Sn), .8 mm [.031 in] Tab Thickness, Timer Connector System

[View on TE.com >](#)

Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Wire Size: **13 – 11 AWG**

Mating Tab Width: **5.8 mm [.228 in]**

Interface Plating: **Tin (Sn)**

[All TIMER, RECEPTACLE AND TAB \(142\)](#)

**Features**

**Product Type Features**

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

**Contact Features**

Typical Current Rating	40 A
Crimp Type	F-Crimp
Contact Size	5.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Tab
Mating Tab Width	5.8 mm [.228 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.8 mm [.031 in]

**Termination Features**

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

**Dimensions**

--	--



Compatible Insulation Diameter Range	3.3 – 4.5 mm [.129 – .177 in]
Wire Size	13 – 11 AWG
Wire Size Search	2.5 mm <sup>2</sup> , 3 mm <sup>2</sup> , 4 mm <sup>2</sup>
Tab Length	25.2 mm [.992 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	130 °C [266 °F]
Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

### Packaging Features

Packaging Method	Reel
Packaging Quantity	1600

### Other

Terminal Transmits	25 – 40 A (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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



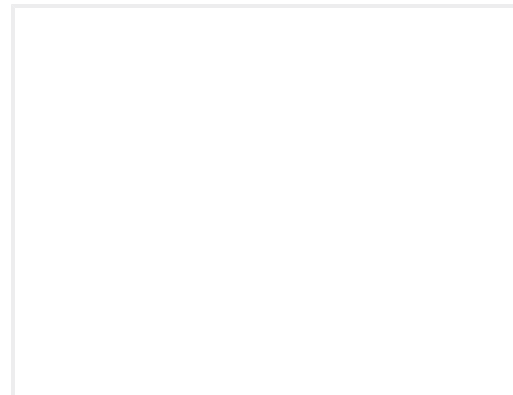
TE Part # CAT-T4827-CH8172  
Timer Connector Housing



TE Part # 2151150-2  
OCEAN\_2.0\_APPLICATOR-S-130F180OVA-RSA



TE Part # 2151150-1  
OCEAN\_2.0\_APPLICATOR-S-130F180OV-RSM



TE Part # 964316-1  
UEBERFEDER F.TAB5,8



TE Part # CAT-M9194-CH8172  
Multilock Connector Housing



TE Part # 2381114-2  
SDE F AMP MCP 6.3/4.8K 4-6mm2 DIE SET



TE Part # CAT-T319-CH8172  
TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part # 2381114-1  
SDE F AMP MCP 6.3/4.8K 4.0-6.0mm2 ASSY



TE Part # 7-2151150-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-130F180OV

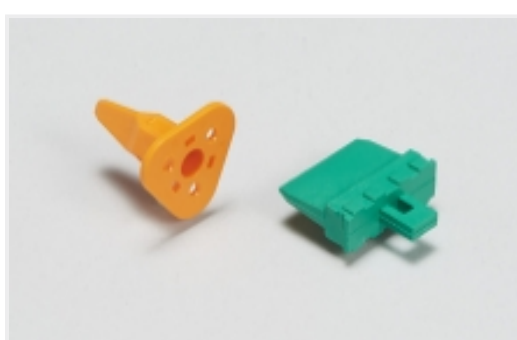


TE Part # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp

## Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers (12)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(187)



Automotive Terminals(112)

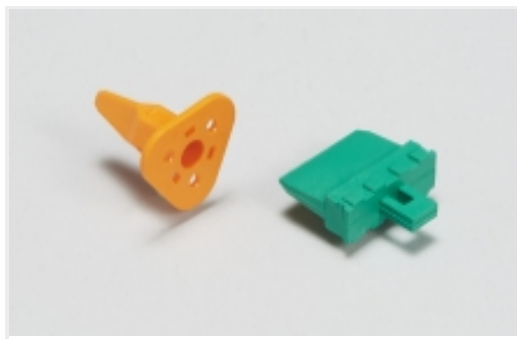


Other Automotive Connector Accessories(1)

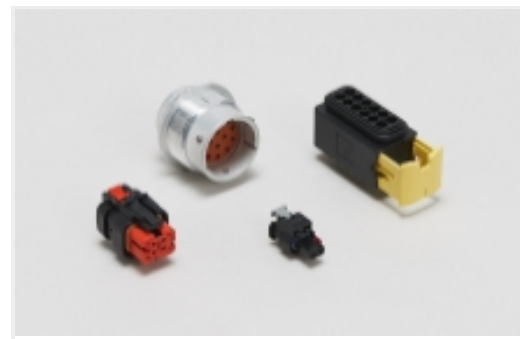


Special Purpose Terminals(2)

## Also in the Series | Timer Connector System



Automotive Connector Locks & Position Assurance(15)



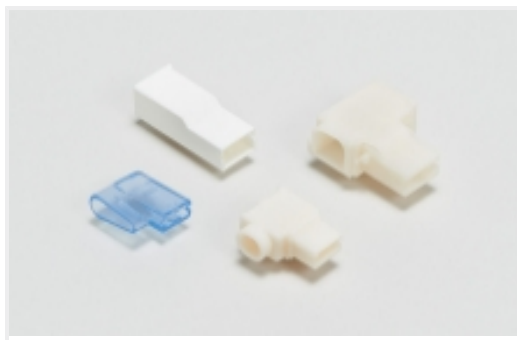
Automotive Housings(187)



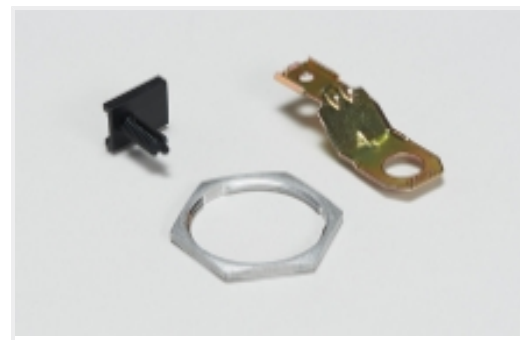
Automotive Signal & Power Connector Housings(137)



Connector Seals & Cavity Plugs(33)

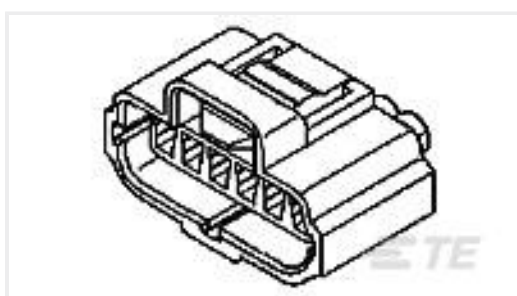


Crimp Terminal Housings(13)

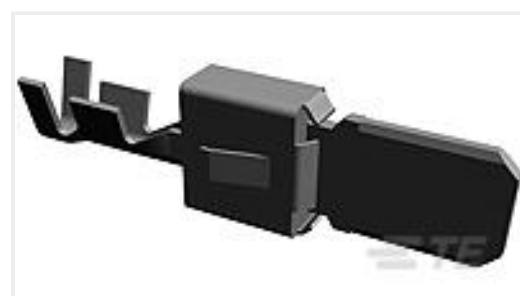


Other Automotive Connector Accessories(1)

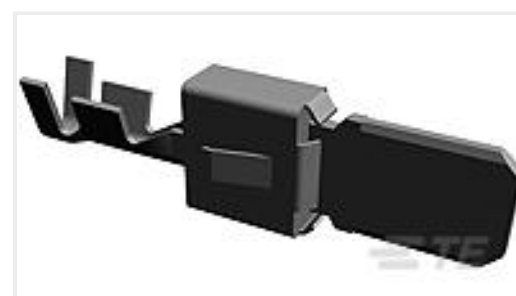
## Customers Also Bought



TE Part #184060-1  
6 POS./6 CIRC PLUG ASSY, KEY A



TE Part #964304-1  
TAB A 5.8x0.8 CONTACT CF SRC Sn



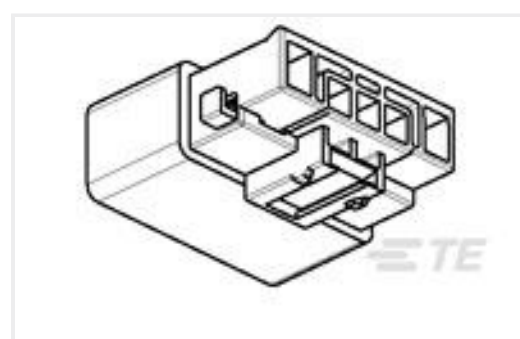
TE Part #964306-1  
TAB A 5.8x0.8 CONTACT CF SRC Sn



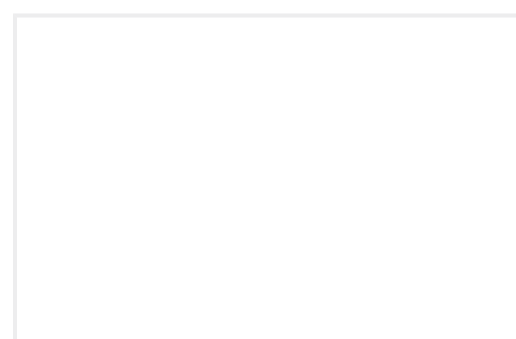
TE Part #5-968220-5  
MQS0,63 Au rec CB unseal. 0,2-0,35



TE Part #1563126-1  
2. LOCK,10 POS MALE HOUSING



TE Part #1599314-1  
HSG ASSY 5P TAB JPT/SPT HYBRID



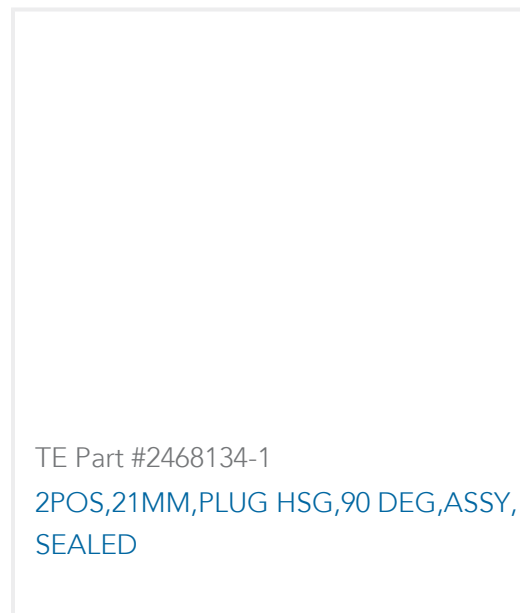
TE Part #2338079-1  
PERIPHERALSEAL, CHARGE INLET



TE Part #2385474-2  
TAB0.64X0.64,TERMINAL,CB,REM 0.64 UNSEAL



TE Part #2364137-1  
52POS. MOS FEMALE,CONN KIT



TE Part #2468134-1  
2POS,21MM,PLUG HSG,90 DEG,ASSY,  
SEALED

## Documents

### Product Drawings

[TAB A 5.8x0.8 CONTACT CF SRC Sn](#)

English

[TAB A 5.8x0.8 CONTACT CF SRC Sn](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_964308-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_964308-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_964308-1\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English