



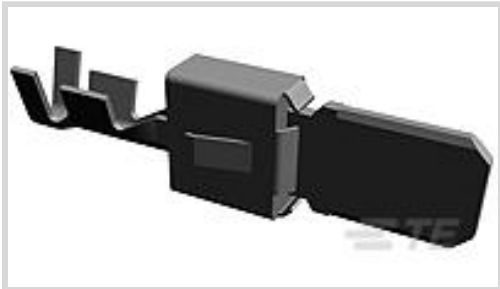
AMP | Junior Power Timer, Timer Connector System

TE Internal #: 964306-1

Automotive Terminals, Tab, Mating Tab Width 5.8 mm [.228 in], Tab Thickness .8 mm [.031 in], 17 - 13 AWG Wire Size, Timer Connector System

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**
Mating Tab Width: **5.8 mm [.228 in]**
Mating Tab Thickness: **.8 mm [.031 in]**
Terminal Transmits: **25 - 40 A (Power)**
Wire Size: **17 - 13 AWG**

[All TIMER, RECEPTACLE AND TAB \(329\)](#)

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	2.2 - 3 mm[.087 - .118 in]
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Wire Size	1 - 2.5 mm²
Wire Size Search	13 AWG, 14 AWG, 15 AWG, 16 AWG, 17 AWG
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

Conforms to KOMAX Automatic Component Insertion Guideline	Yes, per Version 5.0 (March 2018)
Compatible With Wire Base Material	Copper

Packaging Features

Packaging Quantity	1600
Packaging Method	Reel

Other

Terminal Transmits	25 - 40 A (Power)
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 2151160-2
OCEAN_2.0_APPLICATOR-S-110F140OV-RSA



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



TE Part # 7-2151160-7
OCEAN_2.0_SPARE_PART_KIT-110F140OV

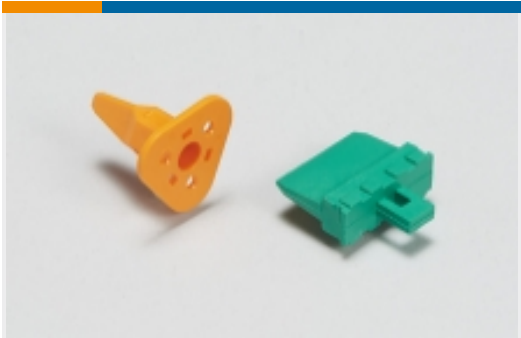


TE Part # CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM, HOUSING

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers (9)



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(324)



Automotive Terminals(189)



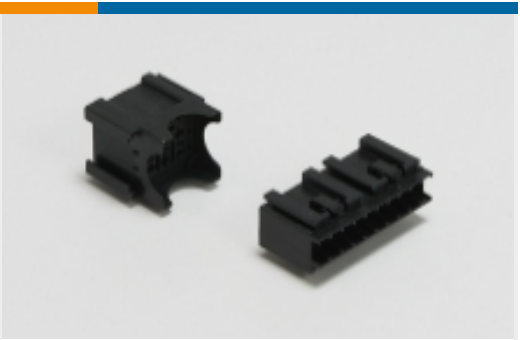
Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(4)



Other Automotive Connector Accessories(2)



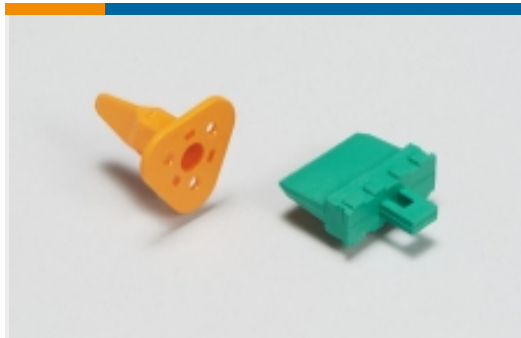
Special Purpose Terminals(2)

Also in the Series

Timer Connector System



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(216)



Automotive Terminals(136)



Connector Seals & Cavity Plugs(31)



Crimp Terminal Housings(13)



Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



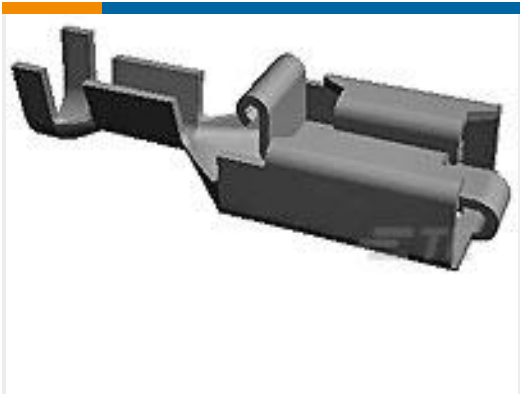
PCB Headers & Receptacles(77)



Quick Disconnects(4)

Customers Also Bought

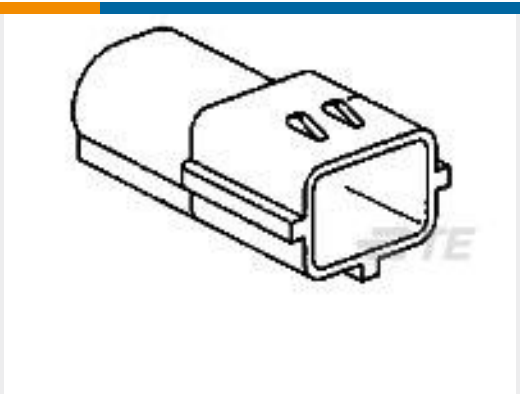




TE Part # 880646-6
POSITIVE LOCK REC.



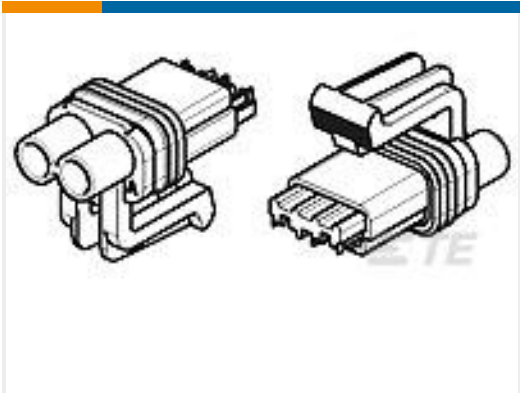
TE Part # 368503-1
MULTILOCK, CONNECTOR HOUSING



TE Part # 881772-1
KIT ECONOSEAL J SERIES 2P



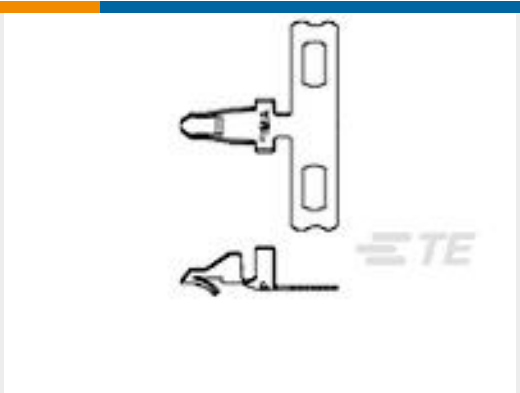
TE Part # 1241404-3
AMP MCP, RECEPTACLE AND TAB



TE Part # 444230-1
ASS'Y 2 POSN 63 SER



TE Part # 626094-2
FF .250 REC 0.5 /1.0 MM2 0.32X19.3
TPBR



TE Part # 350566-3
MINI AMP-IN 22-18 PTPBR



TE Part # 170002-7
TERMINAL GROUP NUMBER

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_964306-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964306-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964306-1_A.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

Product Specifications

Application Specification

English



Application Specification

German