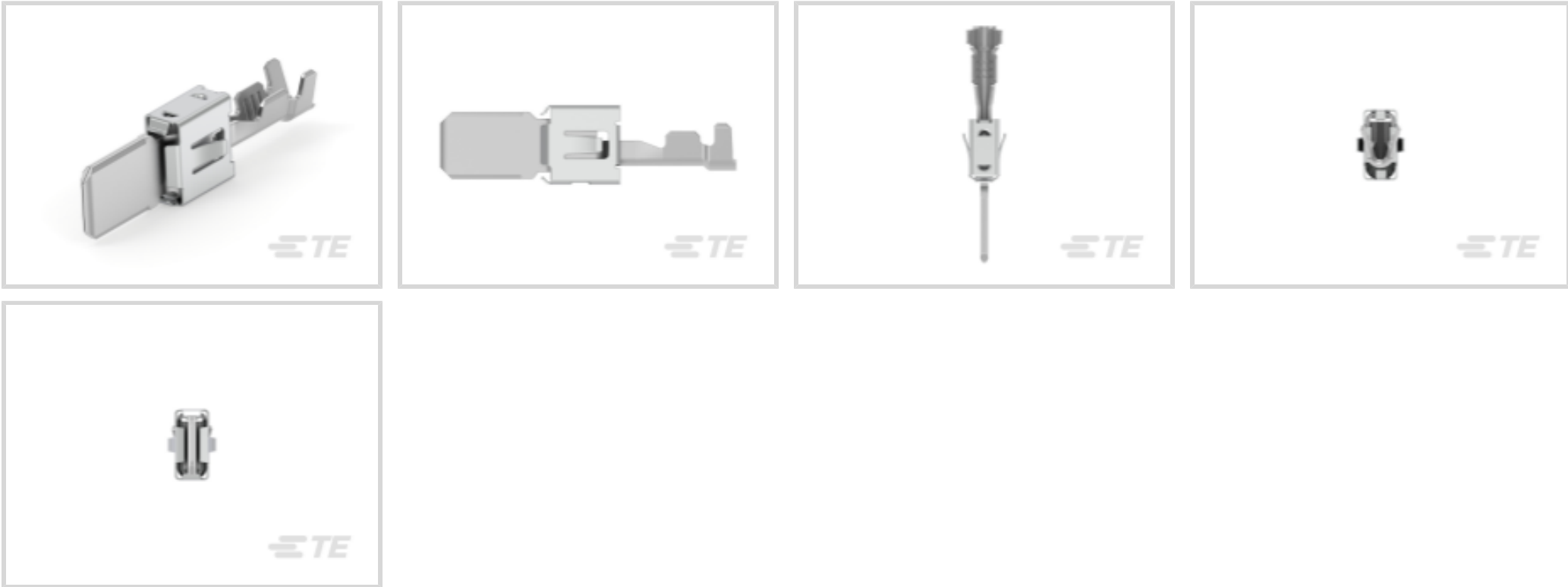




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Interface Plating: **Tin (Sn)**

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

Mating Tab Thickness: **.8 mm [.031 in]**

Terminal Transmits: **25 – 40 A (Power)**

[All TIMER, RECEPTACLE AND TAB \(279\)](#)

Features

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
Packaging Quantity	1700

Usage Conditions

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions



Compatible Insulation Diameter Range	1.4 – 2.1 mm[.055 – .083 in]
Wire Size	.5 – 1 mm²
Wire Size Search	1 mm², .5 mm², .75 mm², .6 mm²
Tab Length	25.2 mm[.992 in]

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
Interface Plating	Tin (Sn)
Mating Tab Width	5.8 mm[.228 in]
Mating Tab Thickness	.8 mm[.031 in]

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Other

Terminal Transmits	25 – 40 A (Power)
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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



KIT

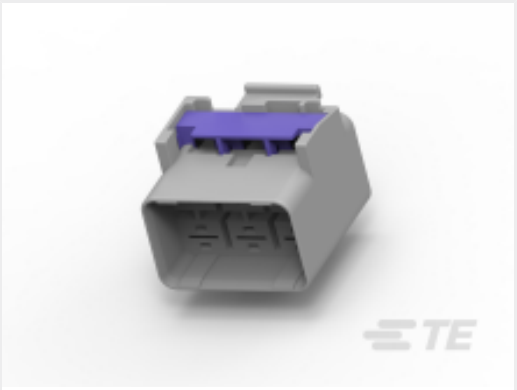
TE Part # 7-2151152-7
[OCEAN_2.0_SPARE_PART_KIT-080F110OV](#)



TE Part # 2305570-1
[Strip Terminal Cutter-Side Feed-No Crimp](#)



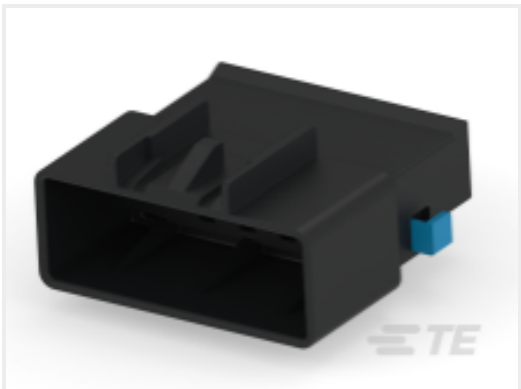
TE Part # CAT-T319-CH8172
[TH/.025 CONNECTOR SYSTEM, HOUSING](#)



TE Part # 1394604-1
[FLA-STE-GEH5,8 6P](#)

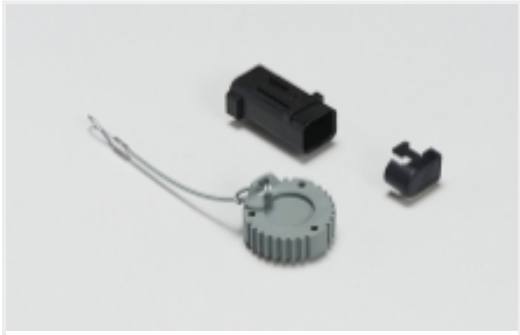


TE Part # 2151152-2
[OCEAN_2.0_Applicator-S-080F110OV-RSA](#)

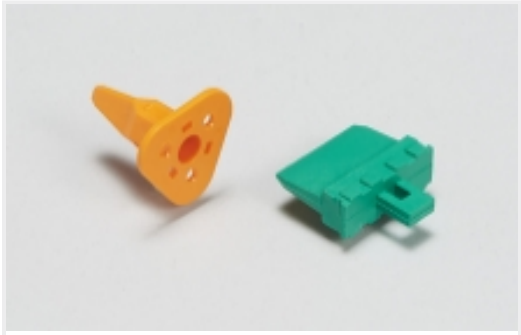


TE Part # 1599314-1
[HSG ASSY 5P TAB JPT/SPT HYBRID](#)

Also in the Series | Junior Power Timer



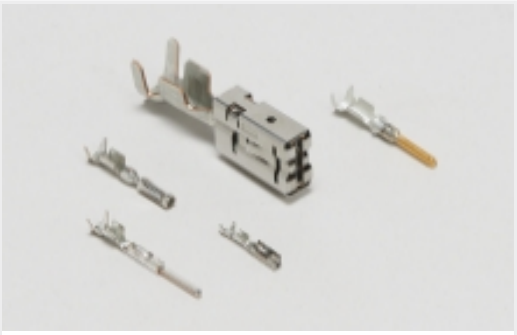
[Automotive Connector Caps & Covers \(13\)](#)



[Automotive Connector Locks & Position Assurance\(15\)](#)



[Automotive Housings\(207\)](#)



[Automotive Terminals\(110\)](#)



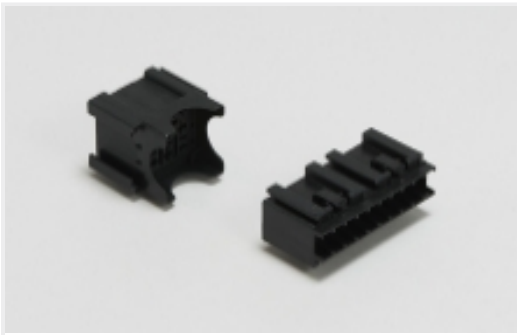
Busbars & Terminals(1)



Connector Seals & Cavity Plugs(36)



Insertion & Extraction Tools(18)



Module Components(1)



Other Automotive Connector Accessories(1)

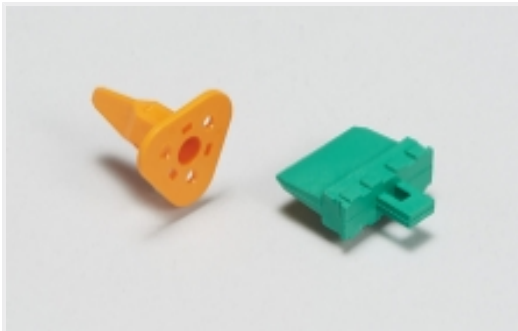


Special Purpose Terminals(2)

Also in the Series | Timer Connector System



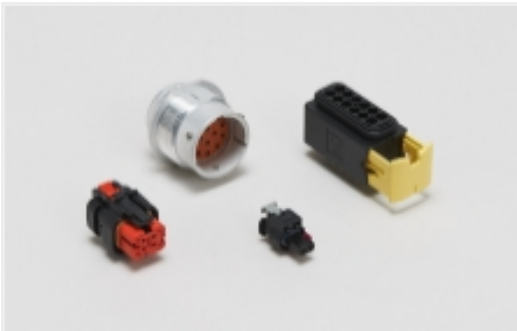
Automotive Connector Caps & Covers (13)



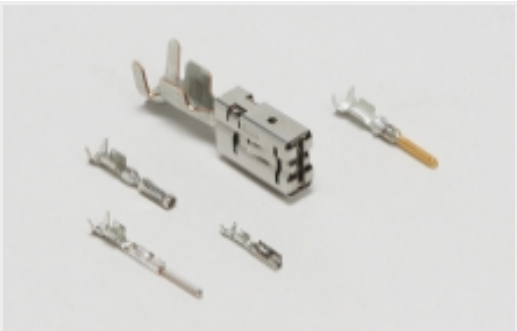
Automotive Connector Locks & Position Assurance(15)



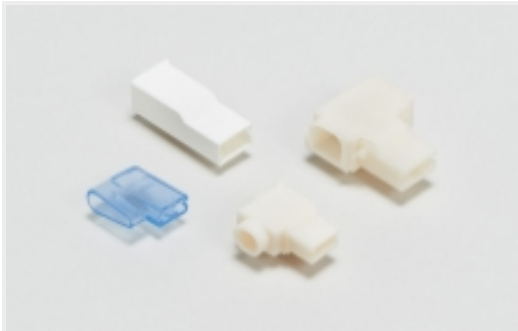
Automotive Headers(40)



Automotive Housings(207)



Automotive Terminals(110)



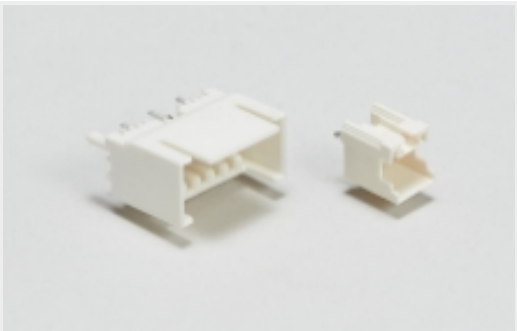
Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)



Quick Disconnects(4)



Wire-to-Board Headers & Receptacles (39)



Customers Also Bought

TE Part #927854-6
PL 250 REC TERMINAL 17-13 AWG
PTPB

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

TE Part #CAT-T4827-CH8172
Timer Connector Housing

TE Part #170002-2
SHUR PLUG 20-14 AWG 0.5 X 11.44
TPBR

TE Part #170002-7
TERMINAL GROUP NUMBER

TE Part #2176454-3
CPF 0201 64K9 0.1% 25ppm 1K RL

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_964304-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964304-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964304-1_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

