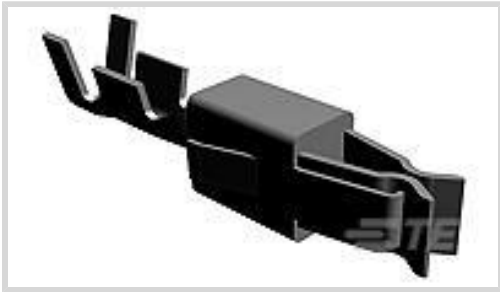




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**
Mating Tab Width: **2.8 mm [.11 in]**
Mating Tab Thickness: **.8 mm [.031 in]**
Terminal Transmits: **25 – 40 A (Power)**
Wire Size: **17 – 13 AWG**

[All TIMER, RECEPTACLE AND TAB \(324\)](#)

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	30 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 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 mm ²
Wire Size Search	13 AWG, 14 AWG, 15 AWG, 16 AWG, 17 AWG
Tab Length	18.8 mm[.74 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

Industry Standards

Compatible With Agency/Standards Products	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Quantity	3200
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>

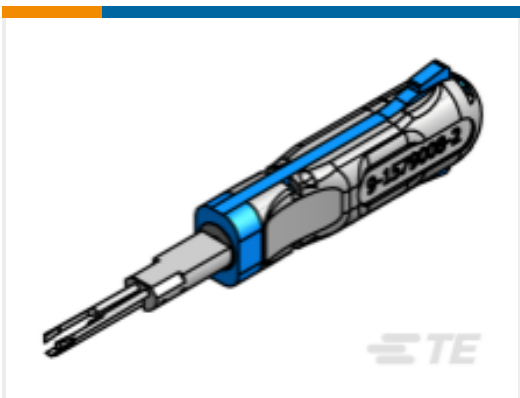
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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



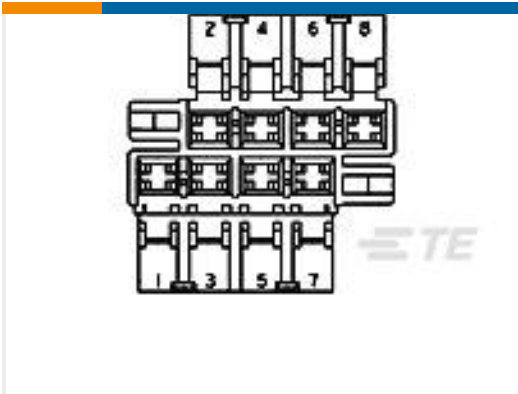
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

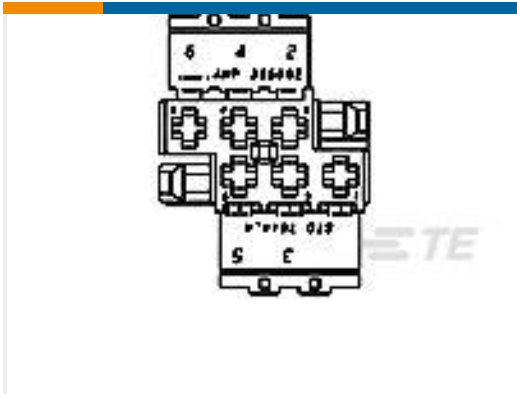
 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	 TE Part # CAT-T4827-CH8172 Timer Connector Housing	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 1-1579007-6 EXTRACTION TOOL
 TE Part # 828905-1 SINGLE-WIRE-SEAL(5MM HOLE)	 TE Part # 2151062-1 OCEAN_2.0_APPLICATOR-S-100F140OV-RSM	 TE Part # 2151062-2 OCEAN_2.0_APPLICATOR-S-100F140OV-RSA	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp
 TE Part # 2837764-1 OCEAN-2.0-APPLICATOR-S-100F140OV-RSM	 TE Part # 2837764-2 OCEAN-2.0-APPLICATOR-S-100F140OV-RSA	 TE Part # 7-2151062-7 OCEAN_2.0_SPARE_PART_KIT-100F140OV	 TE Part # 7-2837764-7 OCEAN_2.0_SPARE_PART_KIT-100F140OV
 TE Part # 9-1579008-2 EXTRACTION TOOL	 TE Part # 9-1579018-4 EXTRACTION TOOL	 TE Part # 5-2151062-1 OCEAN_2.0_APPLICATOR-S-100F140OV-RSM	 TE Part # 1380006-1 MINI RELAY SUPPORT



TE Part # 1801773-1
FUSES AND RELAYS HOLDER 6
MINIFUSES V2



TE Part # 365064-1
8P HSG F/JUNIOR TIMER NAT



TE Part # 365066-4
14P HSG F/JUNIOR TIMER YLW

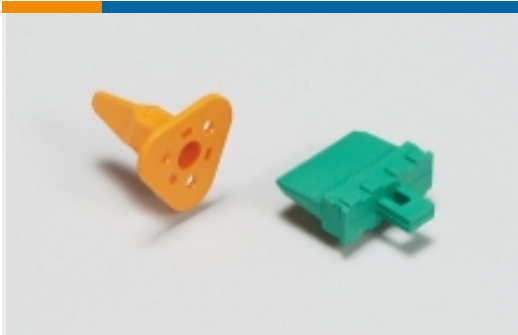


TE Part # 5-2151062-2
OCEAN_2.0_APPLICATOR-S-
100F140OV-RSA

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers
(9)



Automotive Connector Locks &
Position Assurance(8)



Automotive Housings(318)



Automotive Terminals(189)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(1)



Other Automotive Connector
Accessories(2)

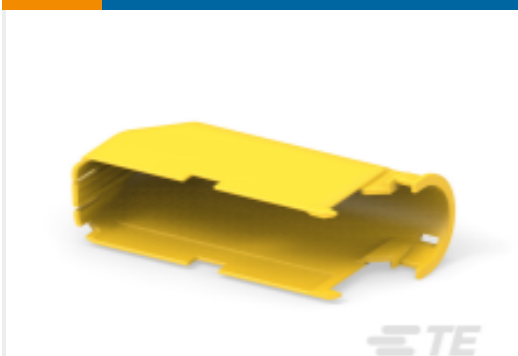


Special Purpose Terminals(2)

Customers Also Bought



TE Part #964286-2
JPT A REC 2.8 Contact SWS Sn



TE Part #2272726-2
30P SEALED HYBRID, WIRE DRESS



TE Part #2305974-3
2-PORT MATENET FRAME, UTP, COD
C



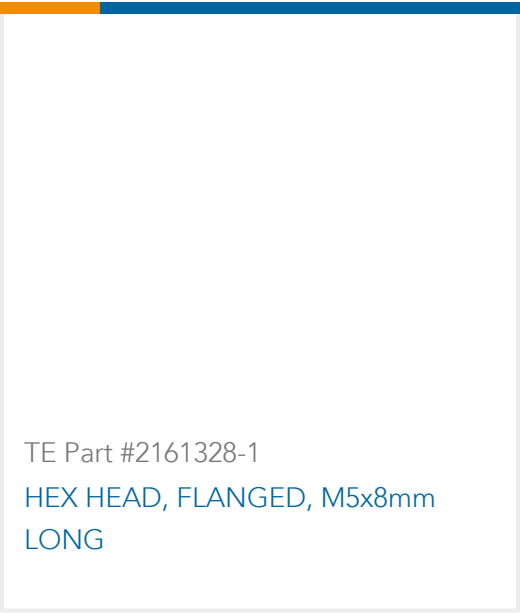
TE Part #2819645-1
DTP04-4P-P052



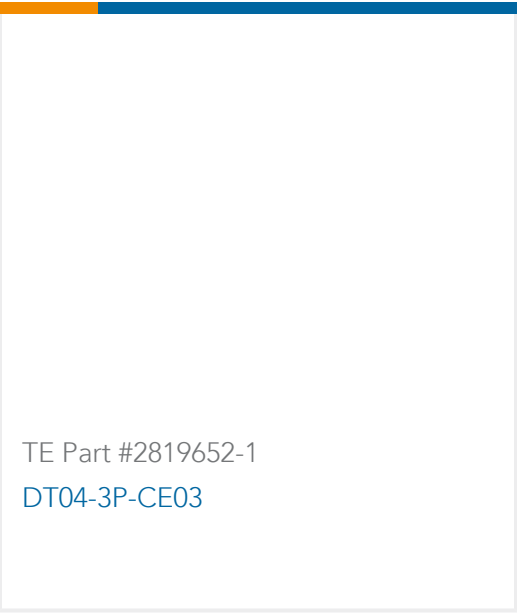
TE Part #456414-3
CRIMPER WIRE .160 F



TE Part #E296612001
DSPL-NR1-X-STK



TE Part #2161328-1
HEX HEAD, FLANGED, M5x8mm
LONG



TE Part #2819652-1
DT04-3P-CE03



TE Part #969091-1
RINGZUNGE



TE Part #2066548-4

Documents

Product Drawings

JPT A REC 2.8 Contact SRC Sn

English

JPT A REC 2.8 Contact SRC Sn

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_965999-2_B9.3d_igs.zip

English

Customer View Model

ENG_CVM_965999-2_B9.3d_stp.zip

English

Customer View Model

ENG_CVM_965999-2_B9.2d_dxf.zip

English

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Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English

965999-2

Receptacle, Mating Tab Width 2.8 mm [.11 in], Tab Thickness .8 mm [.031 in], 17 – 13
AWG Wire Size, Junior Power Timer, Automotive Terminals

