



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



Terminal Type: **Receptacle**

Mating Tab Width: **1.6 mm [.063 in]**

Mating Tab Thickness: **.6 mm [.024 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **24 – 20 AWG**

[All TIMER, RECEPTACLE AND TAB \(346\)](#)

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Typical Current Rating	10 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	1.6 mm[.063 in]
Mating Tab Thickness	.6 mm[.024 in]
Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Wire Size	.2 – .5 mm²
Wire Size Search	20 AWG, 21 AWG, 22 AWG, 23 AWG, 24



	AWG
Wire Insulation Diameter	1.2 – 1.4 mm [.047 – .055 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F]
Operating Temperature Range	-40 – 120 °C [-40 – 248 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Agency/Standard	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
Packaging Quantity	7000

Other

Terminal Transmits	0 – 24 A (Low 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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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>

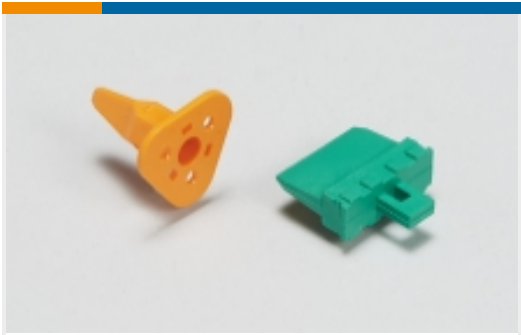
Compatible Parts

 <p>TE Part # 539960-1 AUSZ-WKZ,MICRO TIM.</p>	 <p>TE Part # 2305570-1 TERMINAL CUTTER, SIDE FEED</p>	 <p>TE Part # CAT-T4827-CH8172 TIMER, CONNECTOR HOUSING</p>	 <p>TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING</p>
 <p>TE Part # 2-2151050-1 OCEAN_2.0_APPLICATOR-S-062F0900</p>	 <p>TE Part # 2-2151050-2 OCEAN_2.0_APPLICATOR-S-062F0900</p>	 <p>TE Part # 2151050-1 OCEAN_2.0_APPLICATOR-S-062F0900</p>	 <p>TE Part # 2151050-2 OCEAN_2.0_APPLICATOR-S-062F0900</p>
 <p>TE Part # 5-2151050-1 OCEAN_2.0_APPLICATOR-S-062F0900</p>	 <p>TE Part # 5-2151050-2 OCEAN_2.0_APPLICATOR-S-062F0900</p>	 <p>TE Part # 7-2151050-1 OCEAN_2.0_APPLICATOR-S-062F0900</p>	 <p>TE Part # 7-2151050-2 OCEAN_2.0_APPLICATOR-S-062F0900</p>
 <p>KIT REPRESENTATION ONLY</p> <p>TE Part # 7-2151050-7 OCEAN_2.0_SPARE_PART_KIT-062F0900</p>			

Also in the Series | Micro Timer II



Automotive Connector Caps & Covers (2)



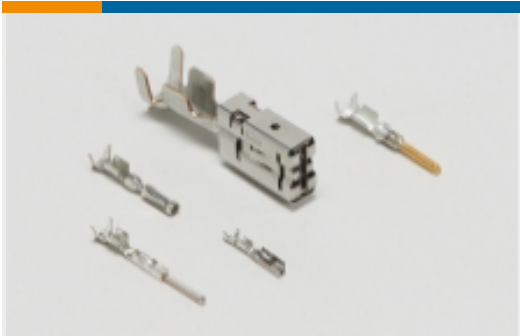
Automotive Connector Locks & Position Assurance(1)



Automotive Housings(29)



Automotive Seals & Cavity Plugs(1)



Automotive Terminals(30)



Insertion & Extraction Tools(4)

Customers Also Bought



TE Part #1801823-3
4POS,MCON 0.5 CB,REC HSG,BLUE, ASSY,SLD



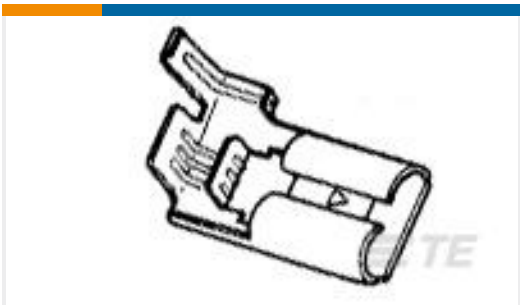
TE Part #1-1670920-1
8POS, MCON 1.2 LL REC SEALED



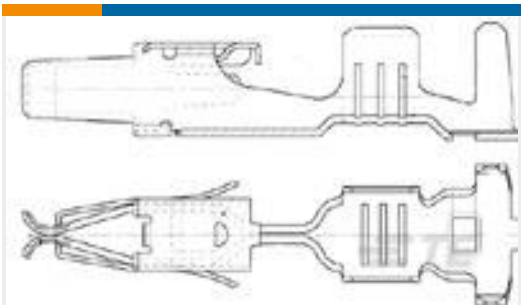
TE Part #1379662-2
12W PLUG HSG ASSY GRAY



TE Part #2525592005
RBK-ILS-125-NR1-0-STK



TE Part #1-1627087-0
RECEPTACLE, FLAG QC 4.8x0.8 (H25411)



TE Part #185027-1
JPT F REC 2.8 Contact SWS Sn



TE Part #6776556004
RPPM-NR510-X-50MM

TE Part #925014
2 P FF 110(2.8 MM) HOUSING RECEPTACLE



TE Part #2208339-3
10POS,NANOMQS,REC HSG,COD C



TE Part #279328-1
MOTOR TERMINAL II

Documents



Product Drawings

MT2 A REC 1.6 Contact SRC Sn

English

MT2 A REC 1.6 Contact SRC Sn

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964261-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964261-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964261-2_D.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

German

Application Specification

English

Application Specification

English

Product Environmental Compliance

MD_964261-2_10082016011_dmtec

English

MD_964261-2_10082016011_dmtec

English