



AMP | Micro Timer II

TE Internal #: 964261-2

Automotive Terminals, Receptacle, Mating Tab Width 1.6 mm [.063 in], Tab Thickness .6 mm [.024 in], 24 – 20 AWG Wire Size, Micro Timer II

[View on TE.com >](#)

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 \(348\)](#)

## Features

### Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

### Contact Features

Contact Size	1.6mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
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)

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

### Dimensions



Compatible Insulation Diameter Range	1.2 – 1.4 mm [.047 – .055 in]
Wire Size	.2 – .5 mm <sup>2</sup>
Wire Size Search	20 AWG, 21 AWG, 22 AWG, 23 AWG, 24 AWG
Tab Length	19.15 mm [.75 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	120 °C [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 Quantity	7000
Packaging Method	Reel

### 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 539960-1  
AUSZ-WKZ,MICRO TIM.



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



TE Part # CAT-M9194-CH8172  
MULTILOCK, CONNECTOR HOUSING



TE Part # 2151050-1  
OCEAN\_2.0\_APPLICATOR-S-062F0900



TE Part # 2151050-2  
OCEAN\_2.0\_APPLICATOR-S-062F0900



TE Part # 5-2151050-1  
OCEAN\_2.0\_APPLICATOR-S-062F0900



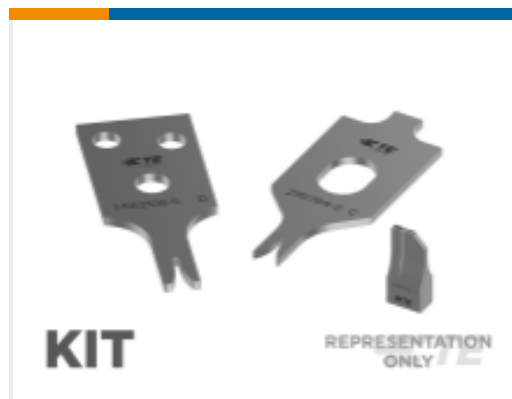
TE Part # 5-2151050-2  
OCEAN\_2.0\_APPLICATOR-S-062F0900



TE Part # 7-2151050-1  
OCEAN\_2.0\_APPLICATOR-S-062F0900



TE Part # 7-2151050-2  
OCEAN\_2.0\_APPLICATOR-S-062F0900



TE Part # 7-2151050-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-062F0900



TE Part # 2-2151050-1  
OCEAN\_2.0\_APPLICATOR-S-062F0900

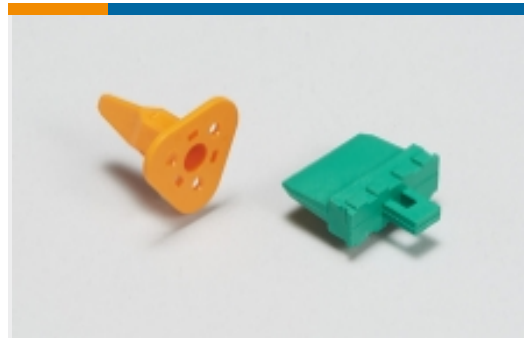


TE Part # 2-2151050-2  
OCEAN\_2.0\_APPLICATOR-S-062F0900

## Also in the Series | Micro Timer II



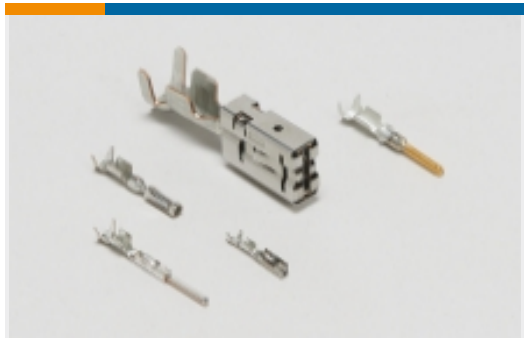
Automotive Connector Caps & Covers (2)



Automotive Connector Locks & Position Assurance (1)



Automotive Housings (34)



Automotive Terminals (30)



Connector Seals & Cavity Plugs (1)



Insertion & Extraction Tools (4)

## Customers Also Bought



TE Part #6-1419166-1  
GET .64 CONNECTOR SYSTEM,  
CONNECTOR HSG



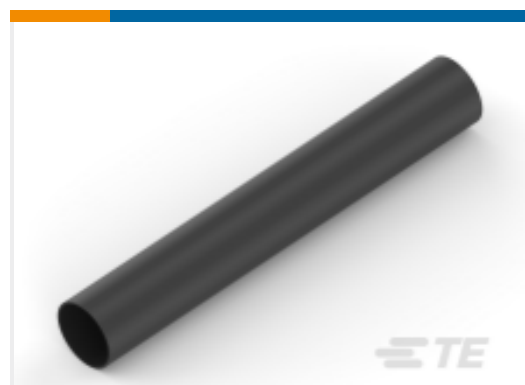
TE Part #1563190-1  
2POS,TAB 1.6 X 0.6,TAB HSG,COD



TE Part #66253-2  
MALE CONTACT ASSY. (STRIP)



TE Part #1379029-3  
MQS, CONNECTOR HOUSING



TE Part #NB11706001  
ATUM-8/2-0-30MM



TE Part #EG32766001  
RW-175-E-1/8-X-14MM



TE Part #1718705-2  
SINGLE WIRE SEAL



TE Part #1-2390022-1  
2POS,TAB2.8X0.8,HDR ASSY,COD A

## Documents

### Product Drawings

[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.

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**Datasheets & Catalog Pages**

[Timer Interconnection System](#)

English

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**Product Specifications**

[Application Specification](#)

German

[Application Specification](#)

English

[Application Specification](#)

English