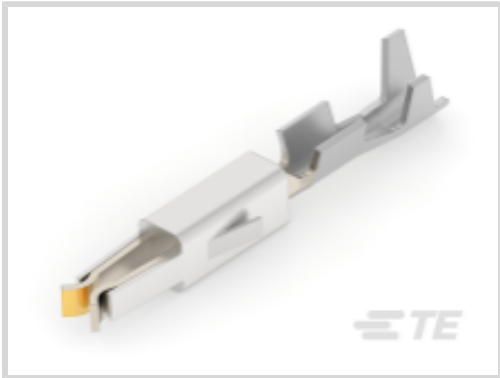




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

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

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

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

Wire Size: **24 – 20 AWG**

[All TIMER, RECEPTACLE AND TAB \(323\)](#)

Features

Product Type Features

Receptacle Style	180°
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	.8 mm[.031 in]
Interface Plating	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Dimensions

Compatible Insulation Diameter Range	1.15 – 1.6 mm[.045 – .063 in]
Wire Size	.2 – .5 mm ²
Wire Size Search	20 AWG, 21 AWG, 22 AWG, 23 AWG, 24 AWG
Tab Length	19 mm[.75 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Compatible With Agency/Standards Products	LV214
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Packaging Features

Packaging Quantity	6000
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 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 # 5-1579018-6
INSERTION TOOL



TE Part # 2-1579018-7
EXTRACTION TOOL



TE Part # 2151767-1
OCEAN_2.0_APPLICATOR-S-062F090O-RSM



TE Part # 2151767-2
OCEAN_2.0_APPLICATOR-S-062F090O-RSA



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

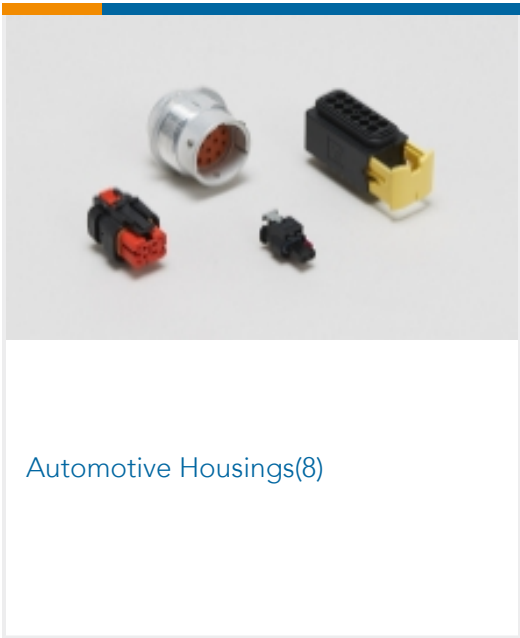


TE Part # 7-2151767-7
OCEAN_2.0_SPARE_PART_KIT-062F090O

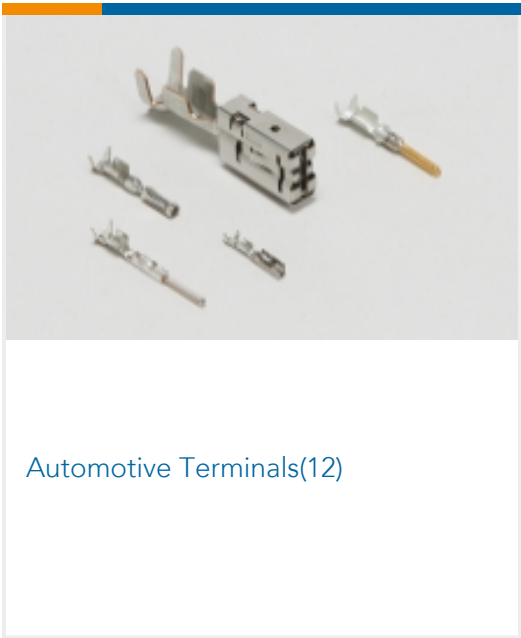


TE Part # 169400
CERTI-LOK FRAME W/O DIES

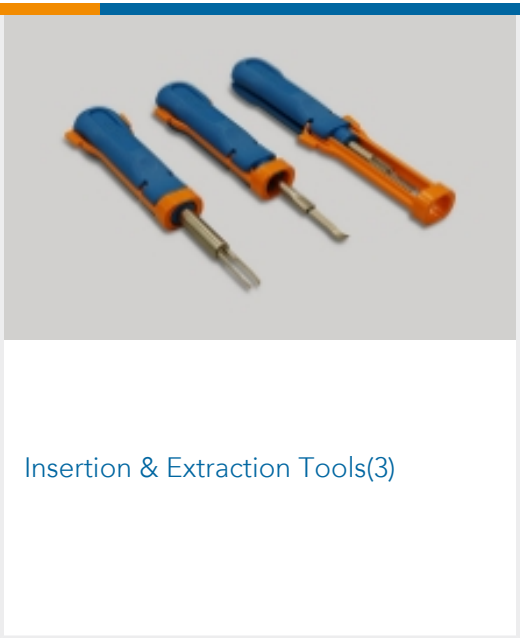
Also in the Series | Micro Timer III



Automotive Housings(8)



Automotive Terminals(12)



Insertion & Extraction Tools(3)

Customers Also Bought



TE Part #160859-5
FF 250 TAB 20-17 AWG .016 SLIPPB

TE Part #928909-2
PL 250 REC TERMINAL 24-20 AWG
TPBR

TE Part #1241416-3
AMP MCP, RECEPTACLE AND TAB

TE Part #962883-2
TIMER, RECEPTACLE AND TAB

TE Part #2141970-1
MCON 1.2 LL REC SWS SN

TE Part #1-2141857-3
AMP MCP 2.8, CONTACT

TE Part #2317680-1
PCON 21, TERMINAL, UNSLD, CB,
180DEG

Documents

Product Drawings

MT3 REC 1.6 Contact SRC Au

English

MT3 REC 1.6 Contact SRC Au

English

MT3 REC 1.6 Contact SRC Au

English

CAD Files

Customer View Model

ENG_CVM_965914-1_A2.3d_igs.zip

English

Customer View Model

ENG_CVM_965914-1_A2.3d_stp.zip

English

Customer View Model

ENG_CVM_965914-1_A2.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_965914-1_B.2d_dxf.zip

English

Customer View Model



[ENG_CVM_CVM_965914-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_965914-1_B.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

Application Specification

English

Application Specification

English