



AMP | Standard Power Timer

TE Internal #: 927840-2

Receptacle Terminal, 24 – 20 AWG, .2 – .5 mm² Wire, 6.3 mm [.25 in] Tab Width, Tin (Sn), .8 mm [.031 in] Tab Thickness, Standard Power Timer

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



Terminal Type: **Receptacle**

Wire Size: **24 – 20 AWG**

Mating Tab Width: **6.3 mm [.25 in]**

Interface Plating: **Tin (Sn)**

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

Features

Product Type Features

Primary Locking Feature	Locking Lance
Sealable	No

Contact Features

Typical Current Rating	40 A
Crimp Type	F-Crimp
Contact Size	6.3mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	6.3 mm [.25 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.8 mm [.031 in]

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]
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Wire Size	24 – 20 AWG
Wire Size Search	.2 mm ² , .25 mm ² , .3 mm ² , .4 mm ² , .5 mm ²
Tab Length	19.5 mm [.767 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

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

Packaging Method	Reel
Packaging Quantity	2200

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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>

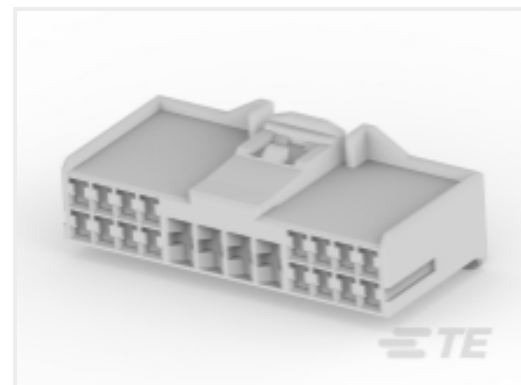
Compatible Parts



TE Part # 368451-1
090/250 HYB 14P PLUG ASS'Y



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



TE Part # 368457-1
090/250 HYB 20P PLUG ASSY



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 368454-1
090/250 HYB 16P PLUG ASS'Y



TE Part # 7-2151727-7
OCEAN_2.0_SPARE_PART_KIT-070F0900



TE Part # 2151727-1
OCEAN_2.0_APPLICATOR-S-090F1200-RSM



TE Part # 2151727-2
OCEAN_2.0_APPLICATOR-S-090F1200-RSA



TE Part # 1-1579007-6
EXTRACTION TOOL

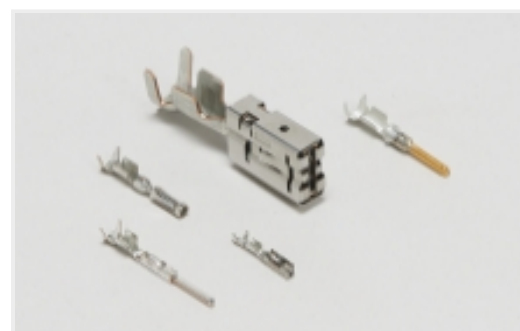


TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

Also in the Series | Standard Power Timer



Automotive Housings(29)

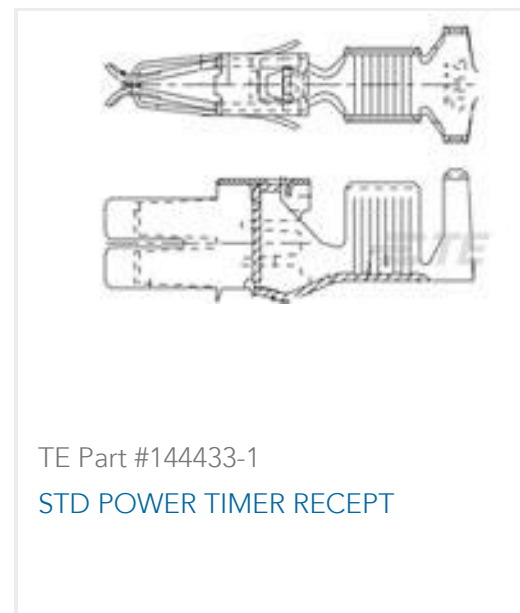


Automotive Terminals(48)



Insertion & Extraction Tools(1)

Customers Also Bought



Documents

Product Drawings

[SPT REC 6.3 Contact SRC Sn](#)

English

[SPT REC 6.3 Contact SRC Sn](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_927840-2_C.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_927840-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927840-2_C.3d_stp.zip](#)

English



Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English