



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



Terminal Type: **Receptacle**
Mating Tab Width: **9.5 mm [.375 in]**
Mating Tab Thickness: **1.2 mm [.047 in]**
Terminal Transmits: **41 – 100 A (High Power)**
Wire Size: **9 – 7 AWG**

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

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	9.5mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	78 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	9.5 mm[.375 in]
Mating Tab Thickness	1.2 mm[.047 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions



Compatible Insulation Diameter Range	4.6 – 6.6 mm[.181 – .26 in]
Wire Size	6 – 10 mm ²
Wire Size Search	7 AWG, 8 AWG, 9 AWG
Tab Length	37.5 mm[1.47 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 Quantity	600
Packaging Method	Reel

Other

Terminal Transmits	41 – 100 A (High Power)
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Product Compliance

For compliance documentation, visit the product page on TE.com>

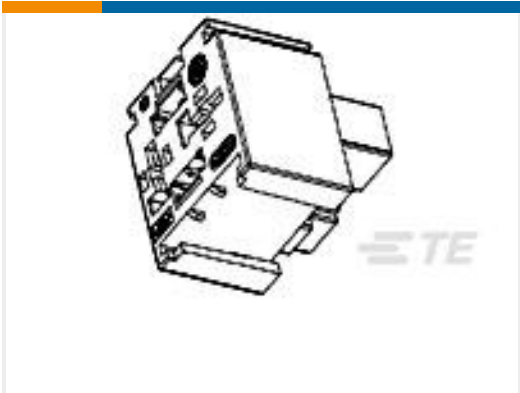
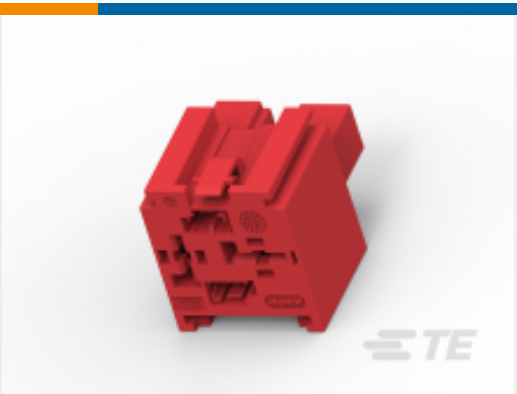
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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-T4827-T273 TIMER, RECEPTACLE AND TAB	 TE Part # 1-1579007-7 EXTRACTION TOOL	 TE Part # 1801616-1 FUSES HOLDER 10 MINIFUSES	 TE Part # 1801619-1 RELAY 70A HOLDER
 TE Part # 2-953615-2 MODULAR RELAY HLDR 50-60A	 TE Part # 2151285-2 OCEAN_2.0_APPLICATOR-S-200F300F-RSA	 TE Part # 2266227-2 OCEAN-2.0-APPLICATOR-S-200F300OV-RSA	 TE Part # 7-1579028-9 EXTRACTION TOOL
 TE Part # 7-2151285-7 OCEAN_2.0_SPARE_PART_KIT-200F300F	 TE Part # 7-2266227-7 OCEAN_2.0_SPARE_PART_KIT-200F300OV	 TE Part # 1563255-1 2POS,MPT,REC HSG	 TE Part # 1-953615-1 MODULAR RELAY HLDR 50-60A
 TE Part # 1-953615-2 MODULAR RELAY HLDR 50-60A	 TE Part # 1801617-1 FUSES AND RELAYS HOLDER 6 MINIFUSES	 TE Part # 1801618-1 RELAY 40A HOLDER	 TE Part # 1801620-1 2 MICRORELAYS HOLDER



TE Part # 2-953615-1
MODULAR RELAY HLDR 50-60A

Also in the Series | Maxi Power Timer

Automotive Housings(13)

Automotive Terminals(6)

Insertion & Extraction Tools(2)

Customers Also Bought

TE Part #1379665-2
16W PLUG HSG ASSY GRAY

TE Part #7798056012
LSTT-9.5-0-50MM

TE Part #0021036022
RBK-ILS-125-NR3-0-35MM

TE Part #1544662-2
PC 2V NG1 BLEU

TE Part #1633996-5
CRIMPER, INSUL SPECIAL

TE Part #1801179-5
3W RECEPTACLE HPSL CONNECTOR GREEN

TE Part #6-1105301-1
HVT-C-Bu.Ag.0,13-0,4 qmm

TE Part #1801617-1
FUSES AND RELAYS HOLDER 6 MINIFUSES

TE Part #1801618-1
RELAY 40A HOLDER

TE Part #7-1393448-7



Documents

Product Drawings

MPT REC 9.5 Contact SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_CVM_962932-1_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_962932-1_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_962932-1_H.3d_stp.zip

English

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Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English