# 962928-1 ✔ ACTIVE

AMP | Maxi Power Timer

TE Internal #: 962928-1

Receptacle Terminal, 13 – 11 AWG, 2.5 – 4 mm² Wire, 9.5 mm [.375 in] Tab Width, Tin (Sn), 1.2 mm [.047 in] Tab Thickness, Unsealed, Maxi Power Timer

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Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **13 – 11 AWG**

Mating Tab Width: **9.5 mm [ .375 in ]**

Interface Plating: **Tin (Sn)**

All TIMER, RECEPTACLE AND TAB (280)

## Features

### Product Type Features

| | |
|---|---|
| Primary Locking Feature | Locking Lance |
| Sealable | No |

### Body Features

| | |
|---|---|
| Terminal Seal Type | Unsealed |

### Contact Features

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

### Termination Features

| | |
|---|---|
| Termination Method to Wire & Cable | Crimp |

| | |
|---|---|
| Product Terminates To | Wire & Cable |

## Dimensions

| | |
|---|---|
| Compatible Insulation Diameter Range | 3.3 – 4.7 mm[.13 – .185 in] |
| Wire Size | 13 – 11 AWG |
| Wire Size Search | 2.5 mm², 3 mm², 4 mm² |
| 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 |

## Industry Standards

| | |
|---|---|
| Compatible With Agency/Standards Products | IEC 664/664A (DIN VDE 0110) |

## Packaging Features

| | |
|---|---|
| Packaging Method | Reel |
| Packaging Quantity | 600 |

## Other

| | |
|---|---|
| Terminal Transmits | 41 – 100 A (High Power) |

# Product Compliance

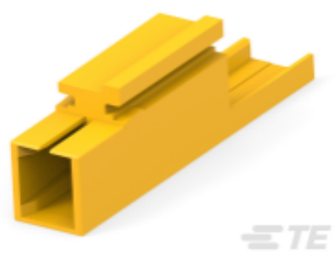
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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

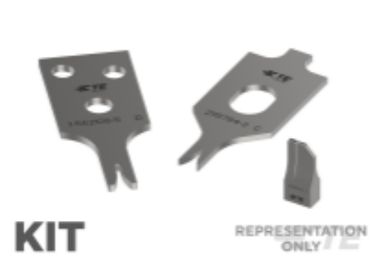
# Compatible Parts



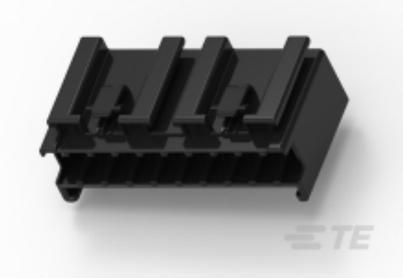
TE Part # 964727-2
MAX-POW-TIM GEH 1P



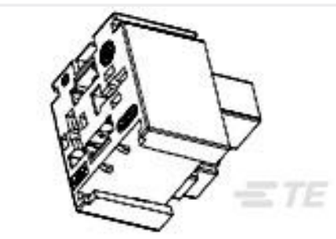
TE Part # 1563255-1
2POS,MPT,REC HSG




TE Part # 7-2151492-7
OCEAN_2.0_SPARE_PART_KIT-155F210F



TE Part # 1801616-1
FUSES HOLDER 10 MINIFUSES



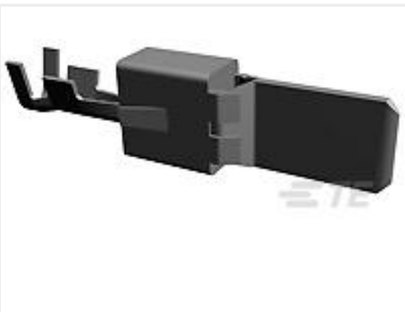
TE Part # 2-953615-2
MODULAR RELAY HLDR 50-60A



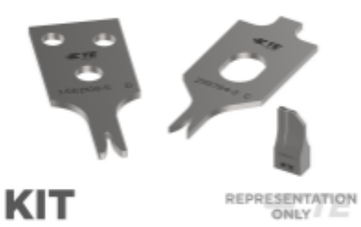
TE Part # 1801617-1
FUSES AND RELAYS HOLDER 6 MINIFUSES



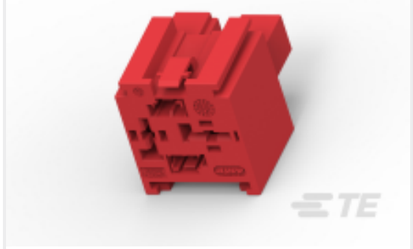
TE Part # 2151492-2
OCEAN_2.0_Applicator-S-155F210F-RSA



TE Part # 963764-2
TAB 9.5x1.2 CONTACT CF SRC Sn




TE Part # 7-2151283-7
OCEAN_2.0_SPARE_PART_KIT-155F210OV



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



TE Part # 1801618-1
RELAY 40A HOLDER



TE Part # 2151283-2
OCEAN_2.0_Applicator-S-155F210OV-RSA



TE Part # 2151492-1
OC-AT-S-FM-155F210F-001-0211



TE Part # 1-1579007-7
EXTRACTION TOOL



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

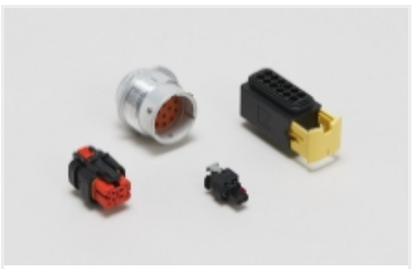


TE Part # 1-953615-2
MODULAR RELAY HLDR 50-60A



TE Part # 1801620-1
2 MICRORELAYS HOLDER

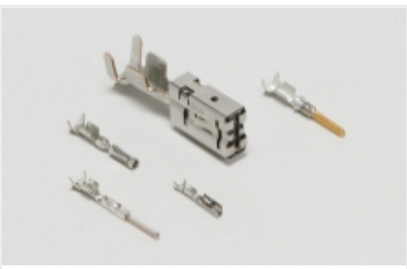
## Also in the Series | Maxi Power Timer



Automotive Housings(4)



Automotive Signal & Power Connector Housings(4)



Automotive Terminals(6)



Insertion & Extraction Tools(1)

## Customers Also Bought



TE Part #52421-1
TERMINAL,PIDG SPR SPD 16-14 8



TE Part #60812-1
BRUSH CONTACT 18-14 AWG PHBZ



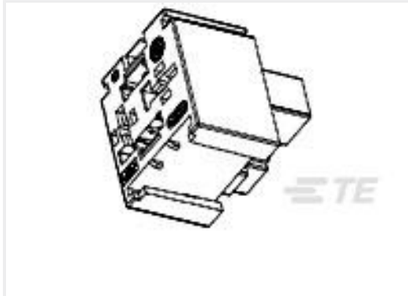
TE Part #151679
2 WAY M-N-L PIN HSG.NAT.



TE Part #185402-1
MODULAR RELAY HOLDER



TE Part #CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



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



TE Part #160826-3
PL REC 22-18 AWG .0160 X 2.060 TPBR



TE Part #178409-6
40P PLUG HSG ASSY FOR 120P ECU



TE Part #3-1105301-1
HVT-C-Bu.Ag.1,5 qmm

## Documents

### Product Drawings

MPT REC 9.5 Contact SRC Sn

English

### CAD Files

Customer View Model

ENG_CVM_962928-1_A4.3d_igs.zip

English

Customer View Model

ENG_CVM_962928-1_A4.3d_stp.zip

English

Customer View Model

ENG_CVM_962928-1_A4.2d_dxf.zip

English

3D PDF

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