



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: **13 – 11 AWG**

[All TIMER, RECEPTACLE AND TAB \(278\)](#)

Features

Industry Standards

Compatible With Agency/Standards Products	IEC 664/664A (DIN VDE 0110)
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
Packaging Quantity	600

Usage Conditions

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	3.3 – 4.7 mm[.13 – .185 in]
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Wire Size	2.5 – 4 mm ²
Wire Size Search	2.5 mm ² , 3 mm ² , 4 mm ²
Tab Length	37.5 mm[1.47 in]

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]
Mating Tab Thickness	1.2 mm[.047 in]
Interface Plating	Tin (Sn)

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Other

Terminal Transmits	41 – 100 A (High Power)
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

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

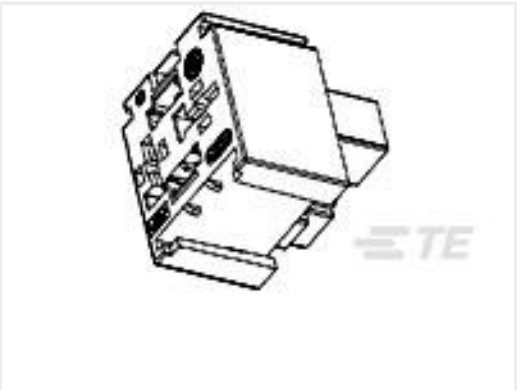
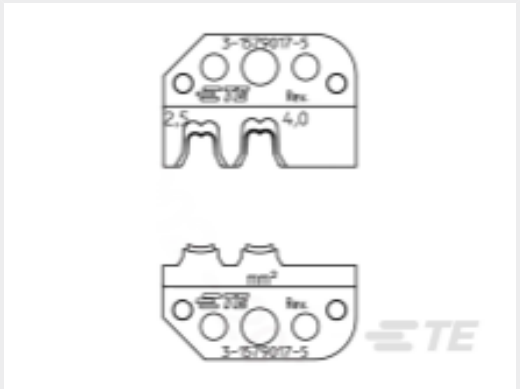
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

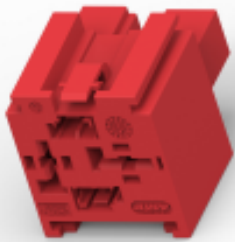
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 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 # 2151283-2 OCEAN_2.0_Applicator-S-155F210OV-RSA	 TE Part # 2151492-2 OCEAN_2.0_Applicator-S-155F210F-RSA	 TE Part # 7-2151283-7 OCEAN_2.0_SPARE_PART_KIT-155F210OV	 TE Part # 7-2151492-7 OCEAN_2.0_SPARE_PART_KIT-155F210F
 TE Part # 964727-2 MAX-POW-TIM GEH 1P	 TE Part # 2151492-1 OC-AT-S-FM-155F210F-001-0211	 TE Part # 3-1579017-5 HT33-SDE DIE SET, MPT 2.5 - 4.0 SQ. MM	 TE Part # 963764-2 TAB 9.5x1.2 CONTACT CF SRC Sn



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

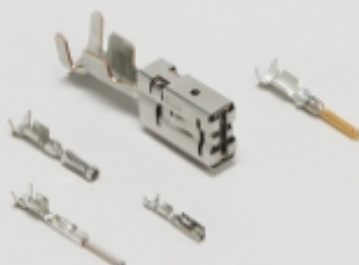


TE Part # 2-953615-1
MODULAR RELAY HLDR 50-60A

Also in the Series | Maxi Power Timer



Automotive Housings(9)



Automotive Terminals(6)



Insertion & Extraction Tools(2)

Customers Also Bought



TE Part #179609-1
AMP CT CRIMP TTYPE-2 REC CONT.



TE Part #183075-1
SQUARE FLG.23-24STD.SEX SRS 1



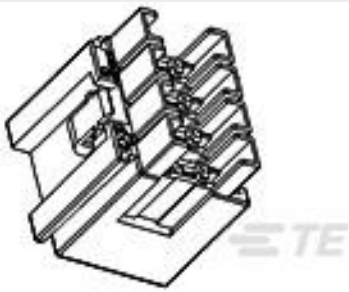
TE Part #5677964005
RNF-3000-39/13-X-SP



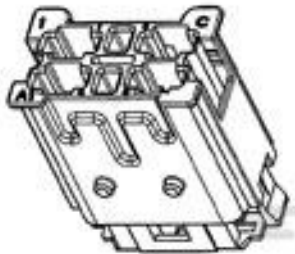
TE Part #927871-2
JUNIOR-TIMER KONT



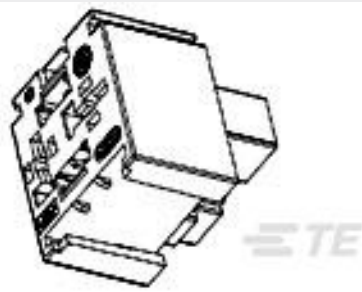
TE Part #704613-000
S02-06-R



TE Part #185847-2
AUTOFUSE HOLDER BLACK



TE Part #1544147-1
PORTE CLIPS MONTE



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



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

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Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English

[Application Specification](#)

English