927837-2 ✔ ACTIVE

AMP | Standard Power Timer

TE Internal #: 927837-2

Automotive Terminals, Receptacle, Mating Tab Width 6.3 mm [.25 in], Tab Thickness .8 mm [.031 in], 17 – 13 AWG Wire Size, Standard Power Timer

View on TE.com >

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



Terminal Type: **Receptacle**

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

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

Terminal Transmits: **25 – 40 A (Power)**

Wire Size: **17 – 13 AWG**

All TIMER, RECEPTACLE AND TAB (328)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	2.2 – 3 mm[.087 – .118 in]

Wire Size	1 – 2.5 mm²
Wire Size Search	13 AWG, 14 AWG, 15 AWG, 16 AWG, 17 AWG
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

Industry Standards

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

Packaging Features

Packaging Quantity	2300
Packaging Method	Reel

Other

Terminal Transmits	25 – 40 A (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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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 # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 1-1579007-6
EXTRACTION TOOL



TE Part # 1-963735-1
TAB 5.8x0.8 CONTACT CS SRC Sn



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 2151059-1
OCEAN_2.0_APPLICATOR-S-110F140OV-RSM



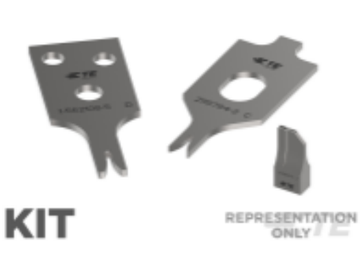
TE Part # 2151059-2
OCEAN_2.0_APPLICATOR-S-110F140OV-RSA



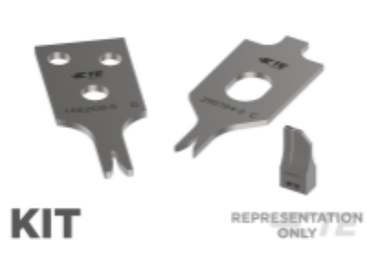
TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2836684-1
APPLICATOR TO MAKE LOOSE PIECE-RSM



TE Part # 7-2151059-7
OCEAN_2.0_SPARE_PART_KIT-110F140OV



TE Part # 7-2836684-7
TOOLING KIT TO MAKE LOOSE PIECE TERMINAL



TE Part # 368497-2
090/SPT HYB 18P PLUG ASSY BLK

TE Part # 2836684-2
APPLICATOR TO MAKE LOOSE PIECE TERMINAL



TE Part # 282159-6
FUSE HOLDER W/S LOCK STD



TE Part # 282159-1
FUSE HOLDER W/S LOCK STD

TE Part # 344600-1
22 WAY FUSE BOX

Also in the Series | Standard Power Timer



Automotive Housings(32)

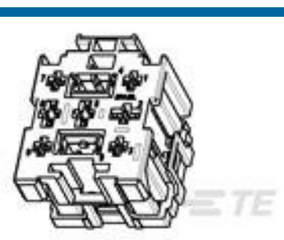


Automotive Terminals(58)

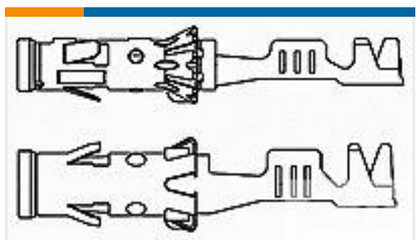


Insertion & Extraction Tools(1)

Customers Also Bought



TE Part #444020-1
9P HSG ASS'Y JR/STD



TE Part #962956-1
4MM BUCHS-KONTAKT



TE Part #927840-5
SPT REC 6.3 Contact SRC Ag



TE Part #0021036033
RBK-ILS-125-NR3-0-25MM



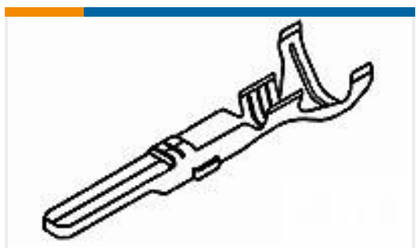
TE Part #4-1241961-7
STD TIM MK2 HSG 3P



TE Part #5-965908-3
MQS0,63 Ag tab LL EDS 0,5-0,75



TE Part #SRK-PC-080-25-601
PIN, SOLID, SIZE M8, 25mm2, AG



TE Part #171661-5
070 TAB CONTACT GOLD

TE Part #925014
2 P FF 110(2.8 MM) HOUSING RECEPTACLE

TE Part #2819196-9
3 W ABS CABLE ASSY MBB 7.000

Documents

Product Drawings

SPT REC 6.3 Contact SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_CVM_927837-2_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_927837-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_927837-2_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Timer Interconnection System

English

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English