927837-5 - ACTIVE

AMP | Standard Power Timer

TE Internal #: 927837-5 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 (348)

Features

Product Type Features

Receptacle Style

Sealable

180°

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	Silver (Ag)
Termination Features	
Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire
Dimensions	
Compatible Insulation Diameter Range	2.2 – 3 mm[.087 – .118 in]

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



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)	140 °C[284 °F]
Operating Temperature Range	-40 - 140 °C[-40 - 284 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Agency/Standard	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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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	

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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 # 2-2151059-1 OCEAN_2.0_APPLICATOR-S-110F140OV

TE Part # 2-2151059-2 OCEAN_2.0_APPLICATOR-S-110F140OV TE Part # 2151059-1 OCEAN_2.0_APPLICATOR-S-110F140OV TE Part # 2151059-2 OCEAN_2.0_APPLICATOR-S-110F140OV

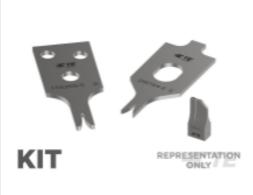




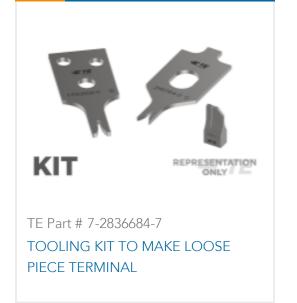
TE Part # 2836684-1 APPLICATOR TO MAKE LOOSE PIECE TERMINAL TE Part # 7-2151059-1 OCEAN_2.0_APPLICATOR-S-110F140OV



TE Part # 7-2151059-2 OCEAN_2.0_APPLICATOR-S-110F140OV



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



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

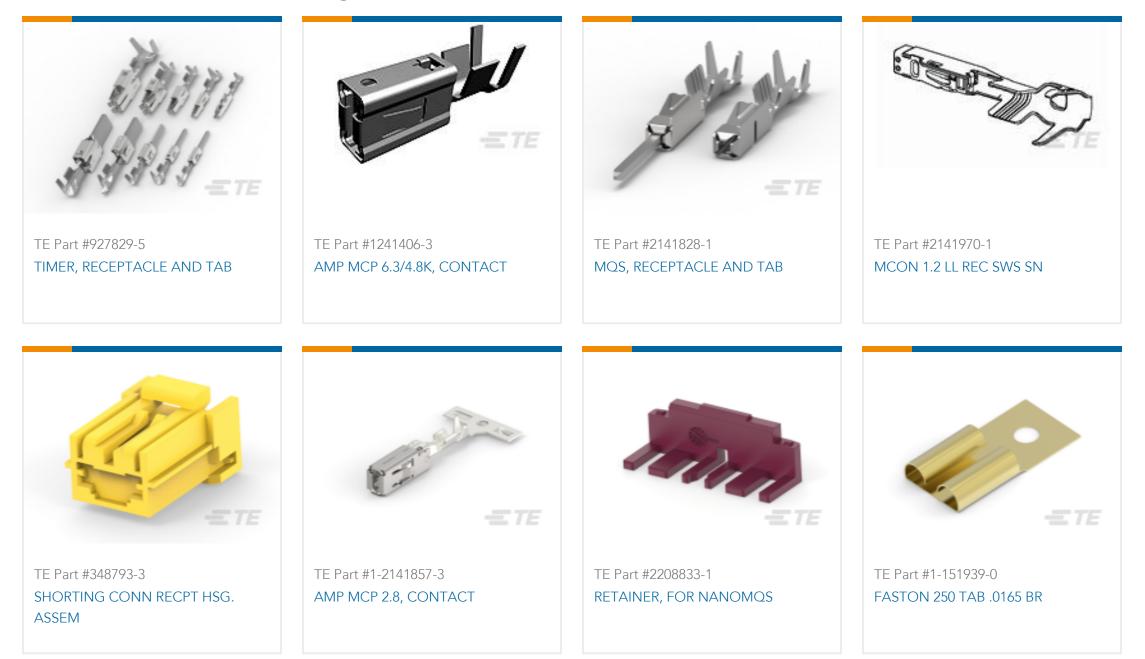






Module Components(6)

Customers Also Bought



Documents

Product Drawings

SPT REC 6.3 Contact SRC Ag

English

CAD Files

Customer View Model ENG_CVM_CVM_927837-5_D.2d_dxf.zip

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



English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_927837-5_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_927837-5_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

Product Environmental Compliance MD_927837-5_05242018540_dmtec

English

MD_927837-5_05242018540_dmtec

English