

927837-1 ✓ ACTIVE

AMP | Standard Power Timer

TE Internal #: 927837-1

Receptacle Terminal, 17 – 13 AWG, 1 – 2.5 mm² Wire, 6.3 mm [.25 in] Tab Width, Tin (Sn), .8 mm [.031 in] Tab Thickness, Unsealed, Standard Power Timer

[View on TE.com >](#)



Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **17 – 13 AWG**

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

Interface Plating: **Tin (Sn)**

[All TIMER, RECEPTACLE AND TAB \(280\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Integrated in Housing
Sealable	No

Body Features

Terminal Seal Type	Unsealed
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To

Wire & Cable

Dimensions

Compatible Insulation Diameter Range

2.2 – 3 mm [.08 – .11 in]

Wire Size

17 – 13 AWG

Wire Size Search

1 mm², 2 mm², 2.5 mm²

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 Method

Reel

Packaging Quantity

2300

Other

Terminal Transmits

25 – 40 A (Power)

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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)
 Candidate List Declared Against: JUNE 2025 (250)
 Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

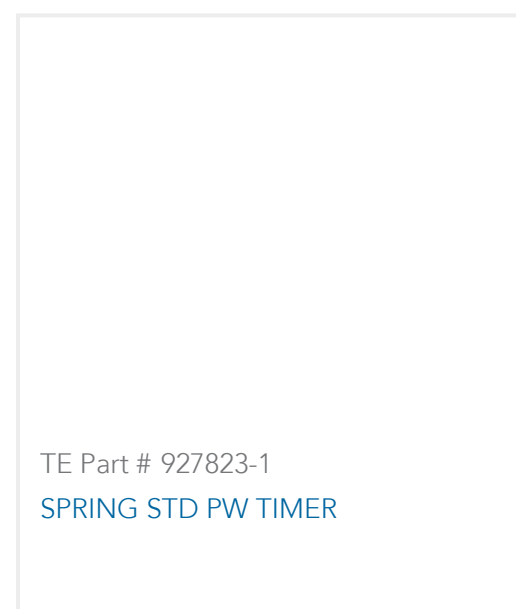
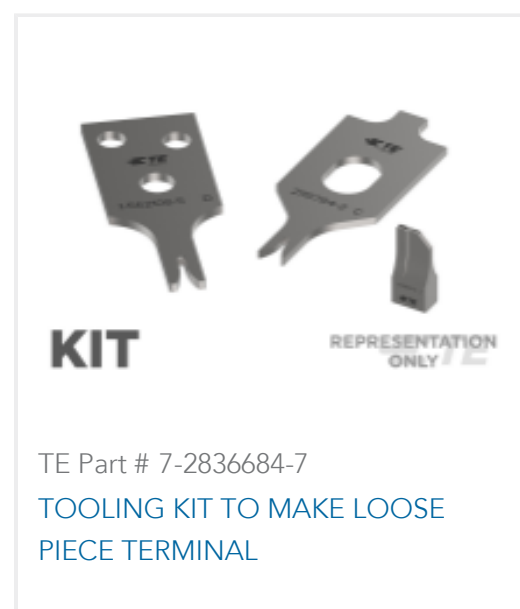
Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

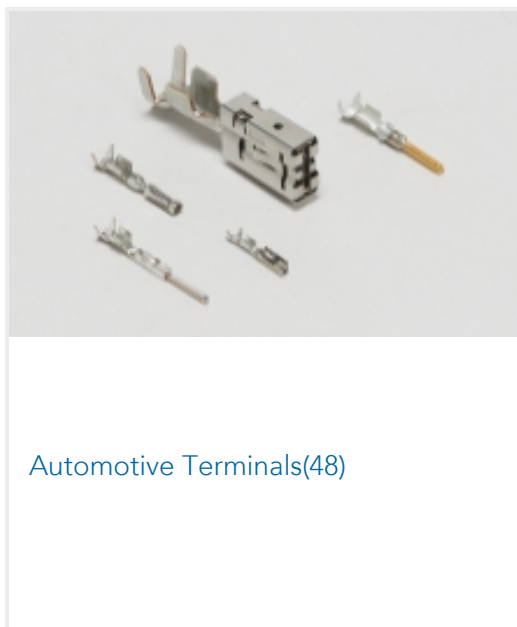
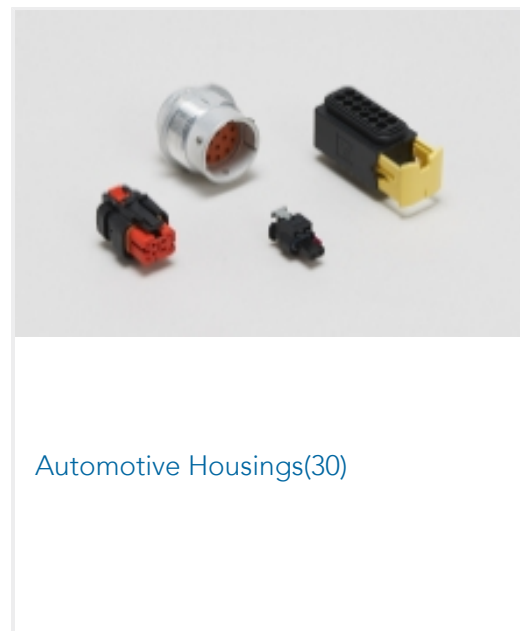
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





Also in the Series | Standard Power Timer



Customers Also Bought





Documents

Product Drawings

SPT REC 6.3 Contact SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_CVM_927837-1_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_927837-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_927837-1_D.3d_stp.zip

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

Agency Approvals

VDE Certificate

English

VDE Certificate

English