

927847-1 ✓ ACTIVE

AMP | Standard Timer

TE Internal #: 927847-1

Automotive Terminals, Receptacle, Mating Tab Width 6.3 mm / 5.8 mm [.228 in / .248 in], Tab Thickness .031 in [.8 mm], Standard Timer

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

Mating Tab Width: **5.8 mm, 6.3 mm** [.228 in, .248 in]

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

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **20 – 17 AWG**

[All TIMER, RECEPTACLE AND TAB \(344\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	4.8mm, 5.8mm, 6.3mm
Contact Fabrication	Stamped & Formed
Typical Current Rating	10 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	5.8 mm, 6.3 mm [.228 in][.248 in]
Mating Tab Thickness	.8 mm [.031 in]
Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Dimensions

Wire Size	.5 – 1 mm ²
Wire Size Search	17 AWG, 18 AWG, 19 AWG, 20 AWG
Wire Insulation Diameter	1.4 – 2.3 mm

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F]
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Agency/Standard	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
Packaging Quantity	2750

Other

Terminal Transmits	0 – 24 A (Low Power)
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 2305570-1
TERMINAL CUTTER, SIDE FEED



TE Part # 2151133-2
OCEAN_2.0_APPLICATOR-S-080F110OV



TE Part # 2-2151133-2
OCEAN_2.0_APPLICATOR-S-080F110OV




TE Part # 7-2151133-2
OCEAN_2.0_APPLICATOR-S-080F110OV




TE Part # 7-2151133-7
OCEAN_2.0_SPARE_PART_KIT-080F110OV

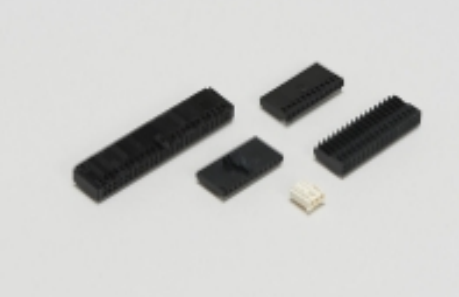
Also in the Series | Standard Timer



Automotive Terminals(10)

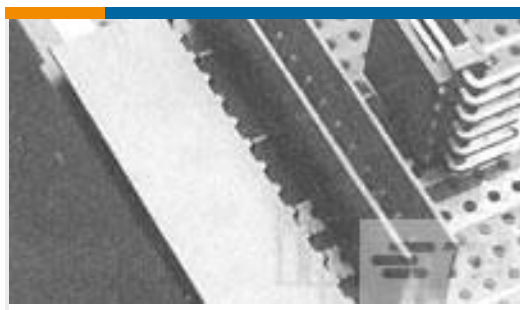


Plug & Socket Lighting Connectors(2)



Wire-to-Board Connector Assemblies & Housings(12)

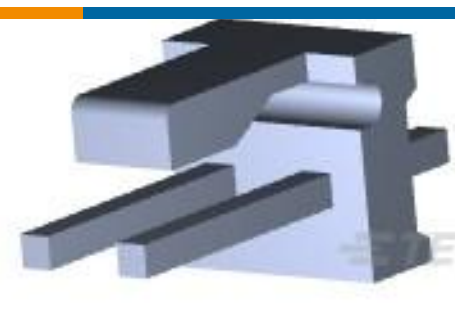
Customers Also Bought



TE Part #281695-5
HEADER HE14 STRAIGHT 5 P



TE Part #280370-1
2P AMPMODU II SHRD HDR, ST, TIN



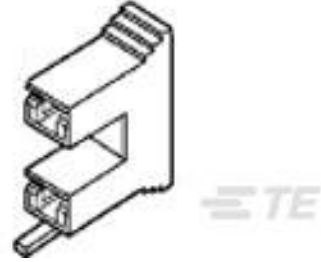
TE Part #640445-2
02P MTA156 HDR ASSY FL/STR SN



TE Part #174197-1
FASTON .250 SERIES (6.3 MM)
HOUSING



TE Part #154719
250 HSG. PL MKI REC. BLACK



TE Part #521069-1
250 FASTON HSG. REC 14.9MM2P
NATURAL



TE Part #WM-2P
WEDGE LOCK, 2P, REC, ORG, DTM



TE Part #8-968971-2
AMP MCP, UNSEALED CONNECTOR
HOUSING



TE Part #928343-6
STD-TIM GEH 6P

Documents

Product Drawings

[STC REC 6.3 Contact SRC Sn](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_927847-1_E.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_927847-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927847-1_E.3d_stp.zip](#)

English

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Datasheets & Catalog Pages



Timer Interconnection System

English

Product Specifications

Application Specification

English

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English