

144617-1 ✓ ACTIVE

AMP | Standard Power Timer

TE Internal #: 144617-1

Receptacle Terminal, 17 – 12 AWG, 1 – 3 mm² Wire, 6.3 mm [.25 in]

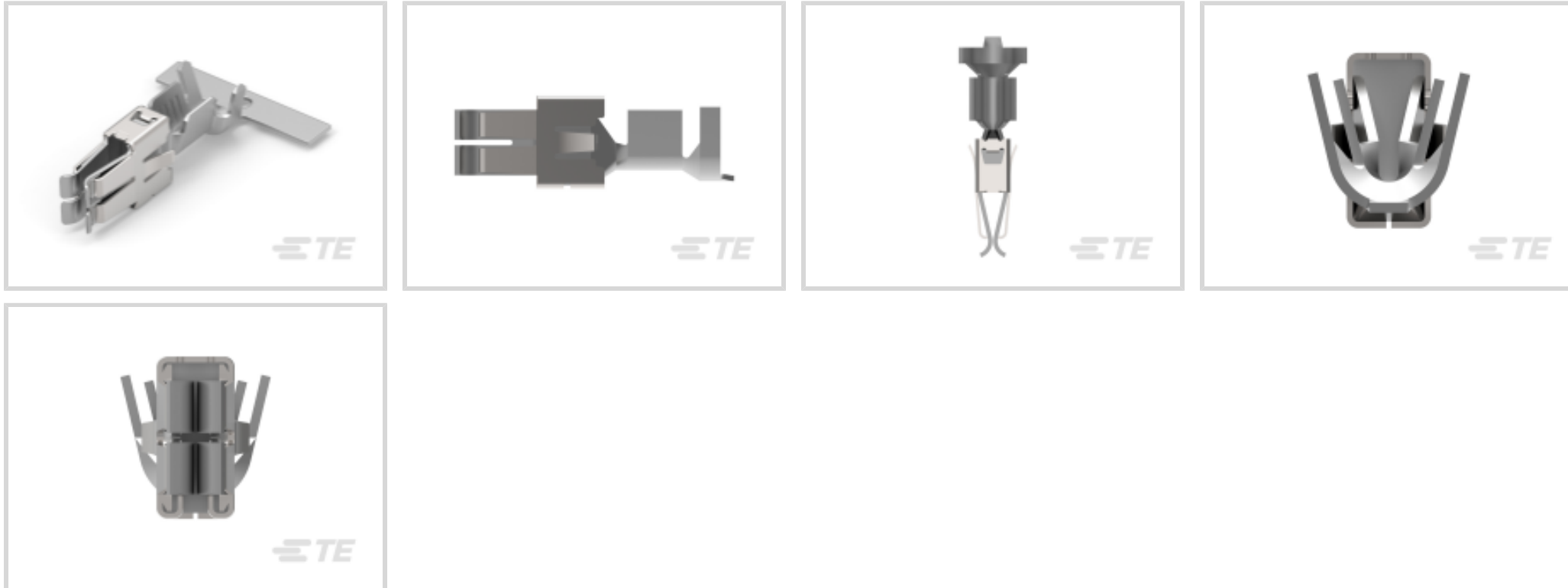
Tab Width, Tin (Sn), .8 mm [.031 in] Tab Thickness, Unsealed,

Standard Power Timer

[View on TE.com >](#)



Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: 17 – 12 AWG

Mating Tab Width: 6.3 mm [.25 in]

Interface Plating: Tin (Sn)

[All TIMER, RECEPTACLE AND TAB \(142\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Body Features

Terminal Seal Type	Unsealed
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Contact Features

Typical Current Rating	6 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)
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Mating Tab Thickness	.8 mm [.031 in]
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Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire
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Dimensions

Compatible Insulation Diameter Range	4.4 mm [.173 in]
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Wire Size	17 – 12 AWG
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Wire Size Search	1 mm ² , 1.25 mm ² , 1.5 mm ² , 2 mm ² , 2.5 mm ² , 3 mm ²
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Tab Length	19.5 mm [.77 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	100 °C [212 °F]
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Operating Temperature Range	-40 – 100 °C [-40 – 212 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
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Packaging Quantity	2000
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Other

Terminal Transmits	0 – 24 A (Low Power)
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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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
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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
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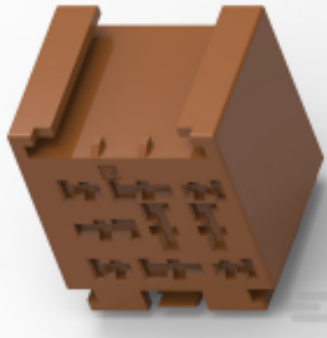


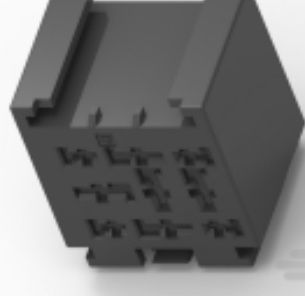





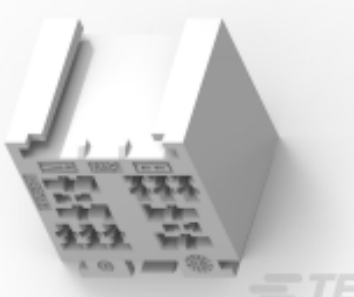


Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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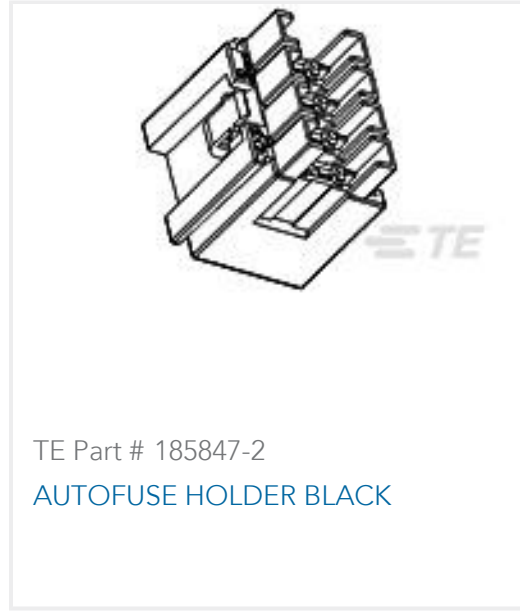
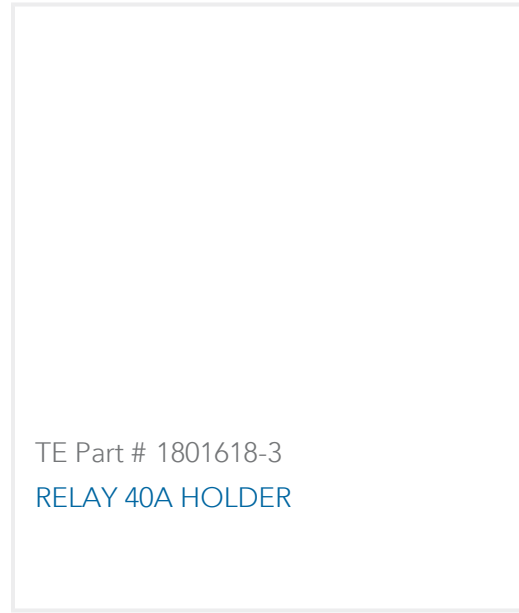
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

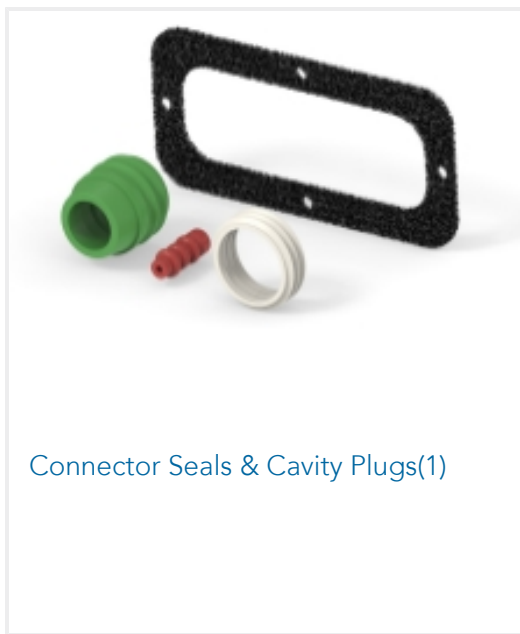
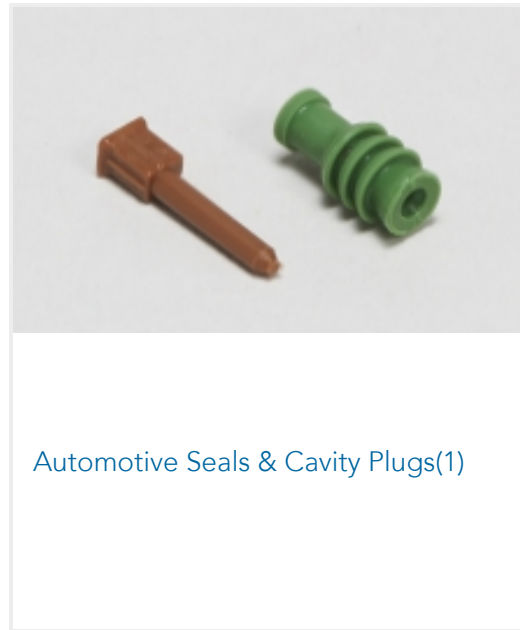
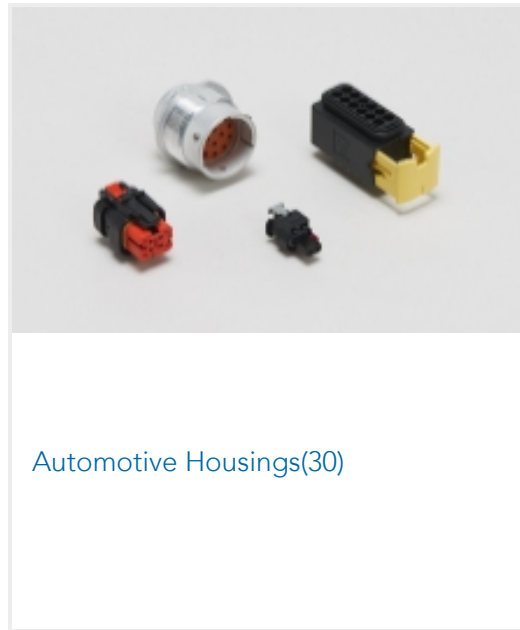
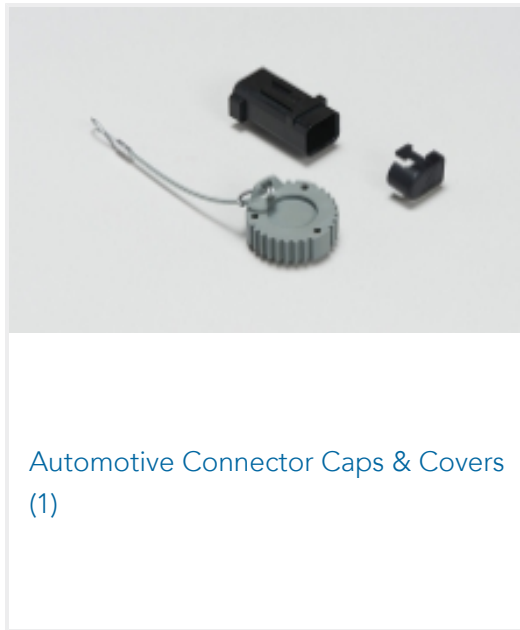
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # 185403-4 MODULAR RELAY HOLDER</p>	 <p>TE Part # 1801620-1 2 MICRORELAYS HOLDER</p>	 <p>TE Part # 185403-3 MODULAR RELAY HOLDER</p>	 <p>TE Part # 185403-2 MODULAR RELAY HOLDER</p>
 <p>TE Part # 1801619-2 RELAY 70A HOLDER</p>	 <p>TE Part # 1801617-1 FUSES AND RELAYS HOLDER 6 MINIFUSES</p>	 <p>TE Part # 1801773-1 FUSES AND RELAYS HOLDER 6 MINIFUSES V2</p>	 <p>TE Part # 2151989-2 OCEAN_2.0_APPLICATOR-S-110F155F-RSA</p>
 <p>TE Part # 2151989-1 OCEAN_2.0_APPLICATOR-S-110F155F-RSM</p>	 <p>TE Part # 185402-3 MODULAR RELAY HOLDER</p>	 <p>TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp</p>	 <p>TE Part # 7-2151989-7 OCEAN_2.0_SPARE_PART_KIT-110F155F</p>



Also in the Series | **Standard Power Timer**



Customers Also Bought





Documents

Product Drawings

STD PW TIMER W/BARRIER

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_144617-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_144617-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_144617-1_B.3d_stp.zip](#)

English

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Product Specifications

STANDARD POWER TIMER SUR MACHINE AUTOMATIQUE

English

Application Specification

English