

1-188685-2 ✓ ACTIVE

AMP | Standard Timer

TE Internal #: 1-188685-2

Automotive Terminals, Receptacle, Mating Tab Width 4.8 mm [.189 in], Tin (Sn) Interface Plating, Terminates To Printed Circuit Board, Standard Timer

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Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**

Mating Tab Width: **4.8 mm [.189 in]**

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

Sealable: **No**

Interface Plating: **Tin (Sn)**

Features

Product Type Features

Receptacle Style	180°
Sealable	No

Contact Features

Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	12 A
PCB Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	4.8 mm[.189 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Dimensions

Tab Length	13.3 mm[.523 in]
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Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	105 °C[221 °F]



Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Packaging Features

Packaging Quantity	500
Packaging Method	Package

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 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

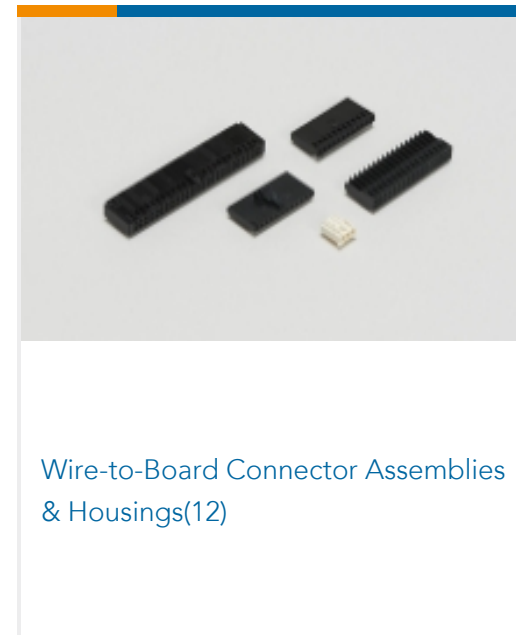
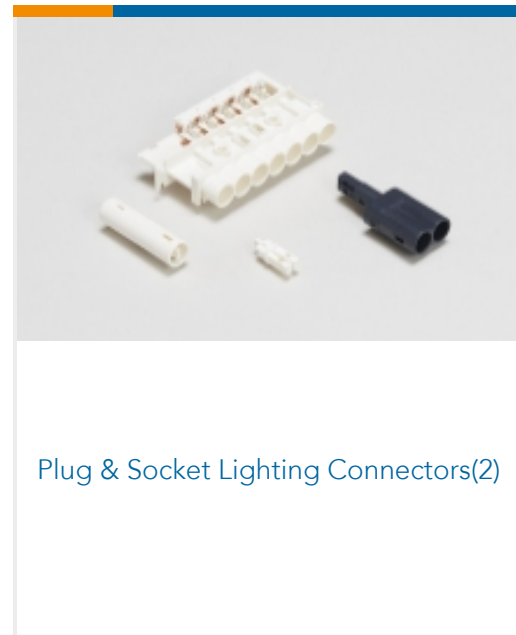
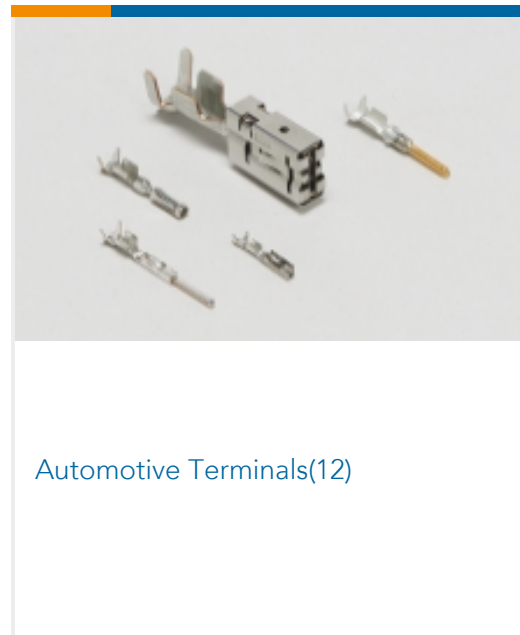
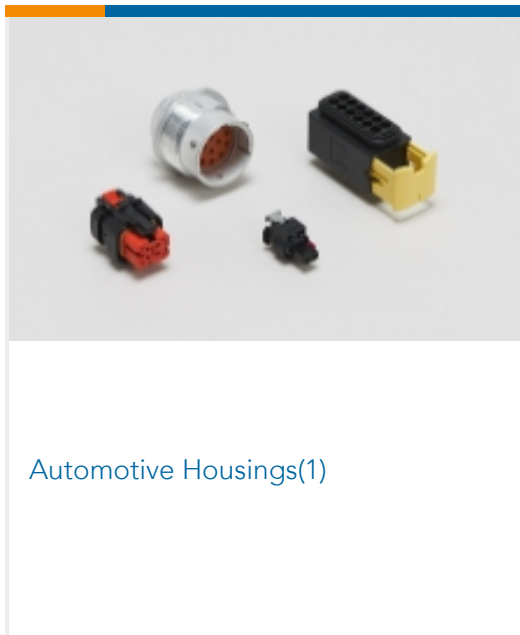
Product Compliance Disclaimer

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 Timer



Customers Also Bought





Documents

CAD Files

Customer View Model

[ENG_CVM_1-188685-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-188685-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1-188685-2_C.3d_stp.zip](#)

English

3D PDF

English

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Product Specifications

[Product Specification](#)

English