

1-968050-1 ✓ ACTIVE

AMP | Junior Power Timer

TE Internal #: 1-968050-1

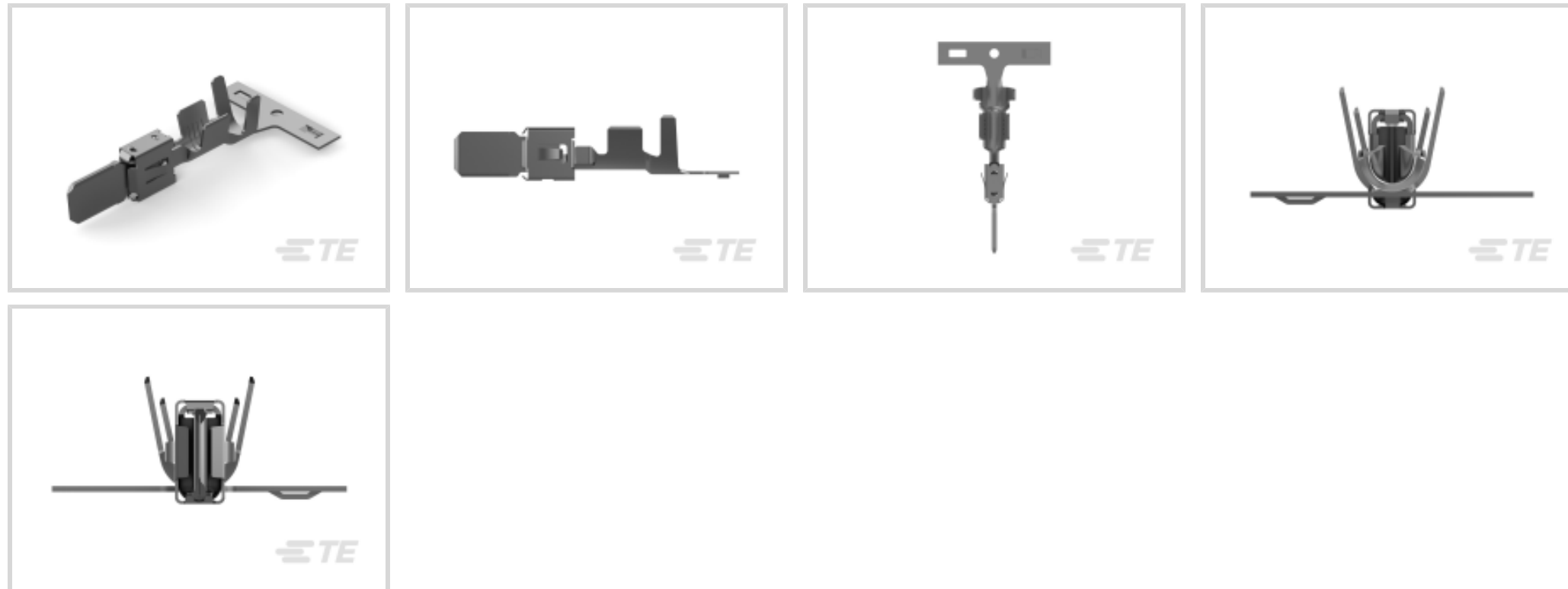
Tab, 11 – 9 AWG, 4 – 6 mm² Wire, Tin Plating, 28.8 mm [1.134 in]

Length, Reel, Wire Insulation Support, Junior Power Timer, Special Purpose Terminals

[View on TE.com >](#)



Terminals & Splices > Special Purpose Terminals



Special Purpose Terminal Type: **Tab**

Wire Size: **4 – 6 mm²**

Terminal Material Thickness: **.38 mm [.015 in]**

Terminal Plating Material: **Tin**

Features

Configuration Features

Compatible With Wire & Cable Type

Discrete Wire

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature Range

-40 – 130 °C[-40 – 266 °F]

Packaging Features

Packaging Quantity

1500

Packaging Method

Reel

Contact Features

Barrel Type

Open

Special Purpose Terminal Type

Tab

Terminal Plating Material

Tin

Terminal Orientation

Straight

Product Type Features

Sealable

No



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	4 – 6 mm ²
Terminal Material Thickness	.38 mm[.015 in]
Product Length	28.8 mm[1.134 in]
Compatible Insulation Diameter (Max)	5.2 mm[.205 in]
Compatible Insulation Diameter Range	4 – 5.2 mm[.157 – .205 in]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



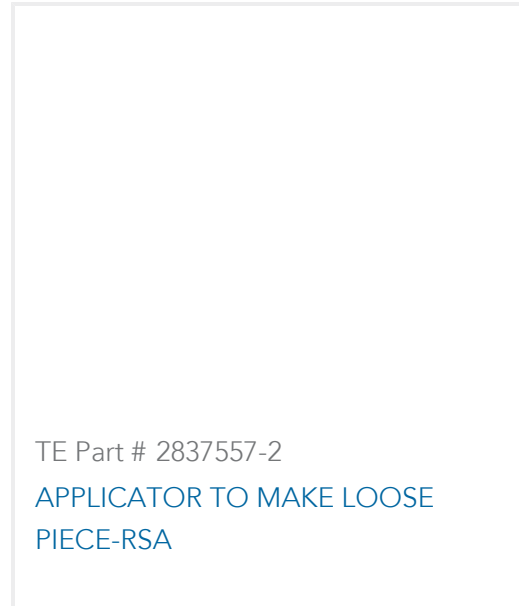
TE Part # 968048-1
KREUZKONTAKT



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 1-1579007-6
EXTRACTION TOOL



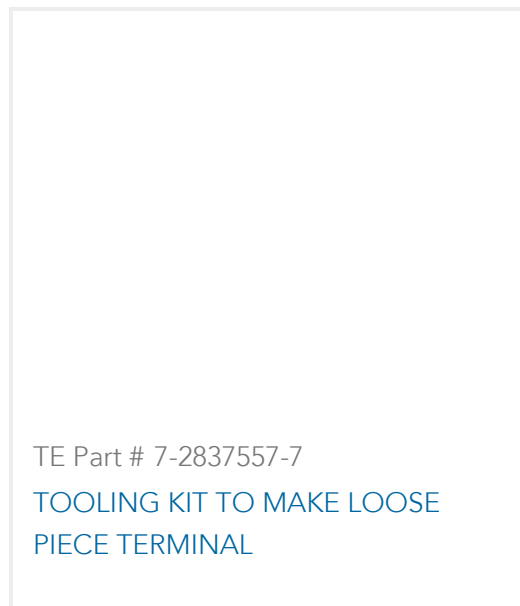
TE Part # 2837557-2
APPLICATOR TO MAKE LOOSE PIECE-RSA



TE Part # 2836646-2
OCEAN_2.0_APPLICATOR-S-160F210OV-RSA



TE Part # 7-2836646-7
OCEAN_2.0_SPARE_PART_KIT-160F210OV



TE Part # 7-2837557-7
TOOLING KIT TO MAKE LOOSE PIECE TERMINAL



TE Part # CAT-T4827-CH8172
Timer Connector Housing

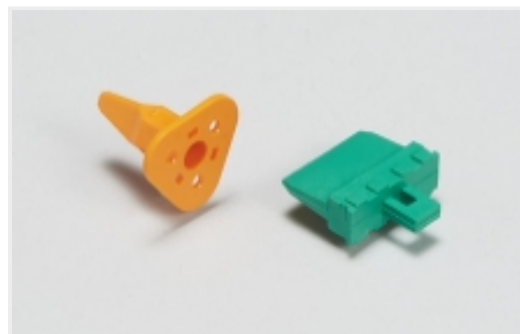


TE Part # 4-1579007-3
EXTRACTION TOOL KIT

Also in the Series | Junior Power Timer



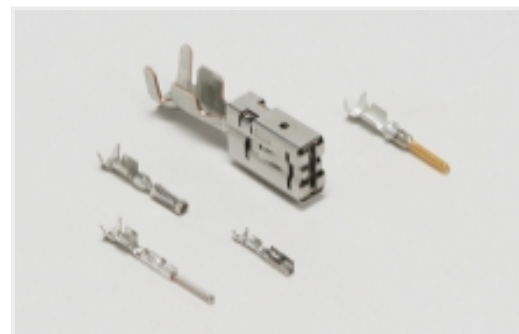
Automotive Connector Caps & Covers (9)



Automotive Connector Locks & Position Assurance (8)



Automotive Housings (285)



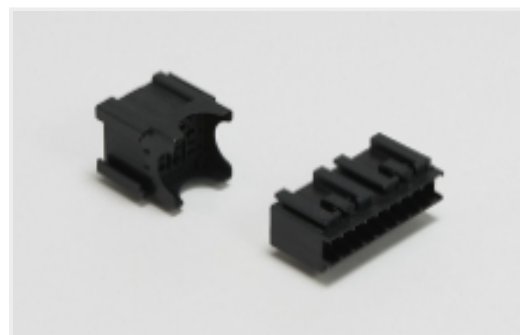
Automotive Terminals (153)



Busbars & Terminals (1)



Insertion & Extraction Tools (8)



Module Components (1)



Other Automotive Connector Accessories (2)



Special Purpose Terminals(2)

Customers Also Bought



TE Part #1241408-1
AMP MCP 6.3/4.8K, CONTACT



TE Part #962108-2
2X9P MQS BU-GEH



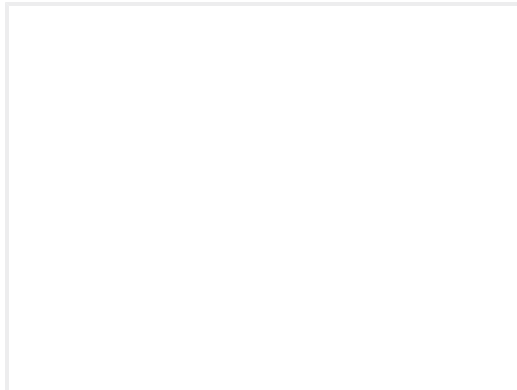
TE Part #CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



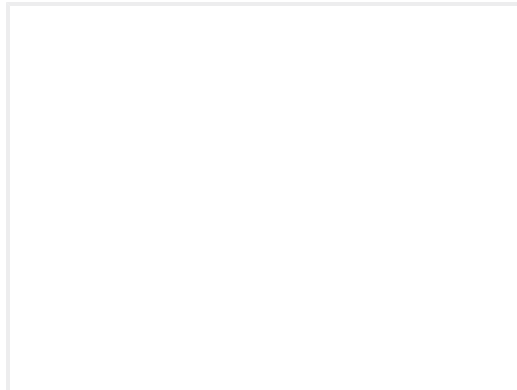
TE Part #CAT-T4827-CH8172
Timer Connector Housing



TE Part #1924968-4
Contact, male 0.64, 18 AWG



TE Part #2316660-2
76P CONNECTOR ASSEMBLY



TE Part #1-2434911-1
18POS,JPT,REC HSG



TE Part #2315584-2
1POS,JPT,REC HSG ASSY,UNSLD

Documents

Product Drawings

[SPECIAL TERMINAL 11-10 AWG PTPB](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-968050-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-968050-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-968050-1_A.3d_stp.zip](#)

English

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[Product Specifications](#)

[Application Specification](#)

English