

927774-1 ACTIVE

AMP | Junior Power Timer

TE Internal #: 927774-1

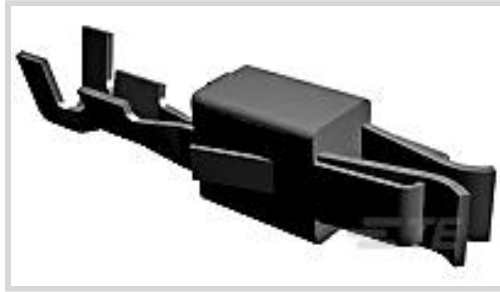
Junior Power Timer, Automotive Terminals, Receptacle, Tab Width

2.8 mm [.11 in], Tab Thickness .031 in [.8 mm]

[View on TE.com >](#)



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



Terminal & Splice Type: **Receptacle**

Mating Tab Width: **2.8 mm [.11 in]**

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

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

Wire Size: **.2 – .5 mm²**

[All TIMER, RECEPTACLE AND TAB \(362\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance
Automotive Terminal Wire Type	Copper

Contact Features

Typical Current Rating	30 A
Crimp Type	F-Crimp
Terminal & Splice Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Mating Tab Thickness	.8 mm [.031 in]
Automotive Terminal Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Silver (Ag)

Termination Features

Automotive Terminal Termination Method	Crimp
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Dimensions

Wire Size	.2 – .5 mm ²
Wire Size Search	.2 mm ² , .22 mm ² , .25 mm ² , .3 mm ² , .35 mm ² , .4 mm ² , .5 mm ²

Wire Insulation Diameter	1 – 1.6 mm [.039 – .063 in]
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Usage Conditions

Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
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Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]
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Industry Standards

Agency/Standard	DIN 72 551 Part 6, DIN ISO 6722 part 3, IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
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Packaging Quantity	4000
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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>](#)

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	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 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

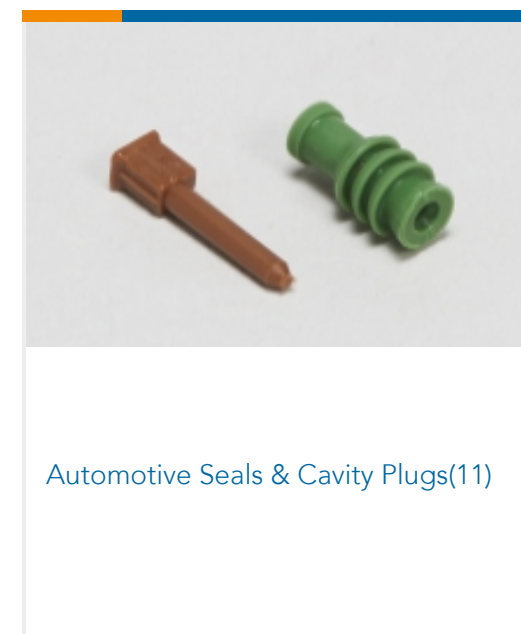
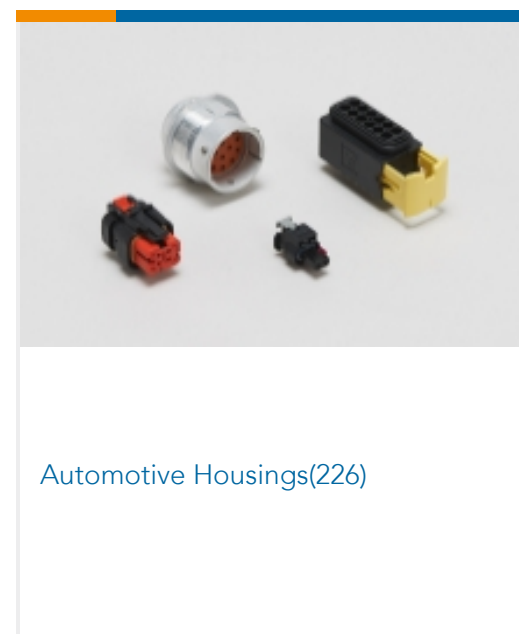
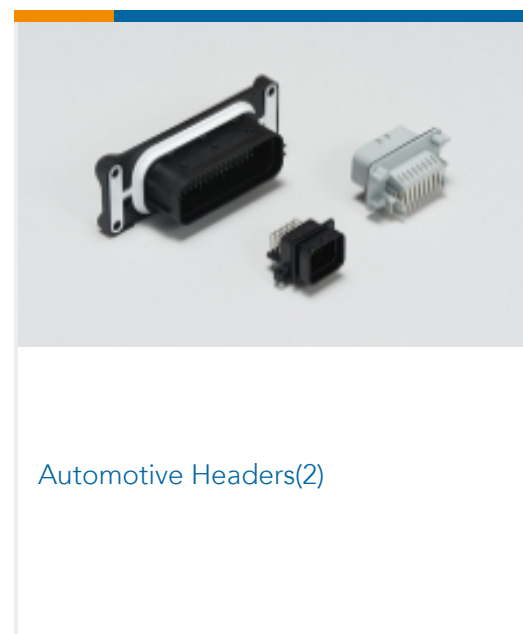
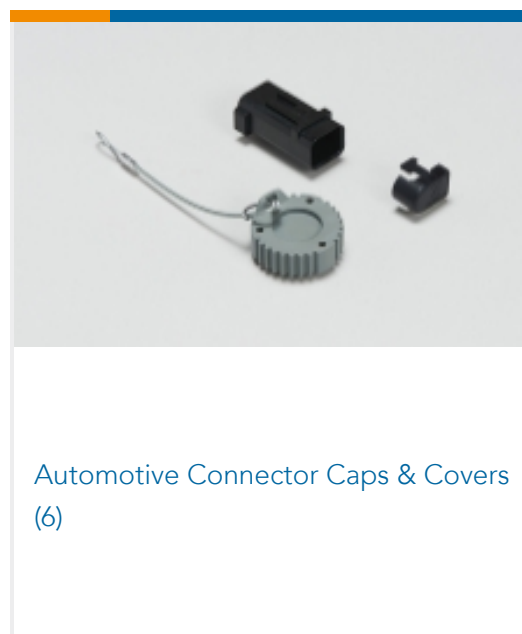
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series | Junior Power Timer





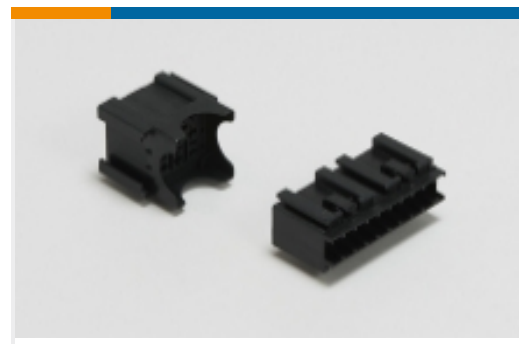
Automotive Terminals(81)



Busbars & Terminals(1)



Insertion & Extraction Tools(10)



Module Components(9)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Model / Part #63848-2
FASTON 187 FLAG REC 20-16 AWG
TPBR



TE Model / Part #829131P017
ES2000-NO.1-C1-0-60MM



TE Model / Part #1326032-2
1.5/2.8 CONNECTOR SYSTEM, RECPT
AND TAB



TE Model / Part #2151050-1
OCEAN_2.0_APPLICATOR-S-
062F0900



TE Model / Part #2-456407-6
CRIMPER, WIRE .100 "F"



TE Model / Part #3-456402-5
CRIMPER "F" .055



TE Model / Part #456405-3
CRIMPER WIRE .080 F



TE Model / Part #926984-2
STD TIMER CONTACT



TE Model / Part #F71884-000
ES2000-NO.3-B8-0-60MM

Documents



Product Drawings

[JPT REC 2.8 Contact SRC Sn](#)

English

[JPT REC 2.8 Contact SRC Sn](#)

English

CAD Files

Customer View Model

[ENG_CVM_927774-1_A9.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_927774-1_A9.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_927774-1_A9.2d_dxf.zip](#)

English

[3D PDF](#)

English

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Datasheets & Catalog Pages

[Timer Interconnection System](#)

English

Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English

[Application Specification](#)

English