

2-929937-1 ✓ ACTIVE

AMP | Junior Power Timer

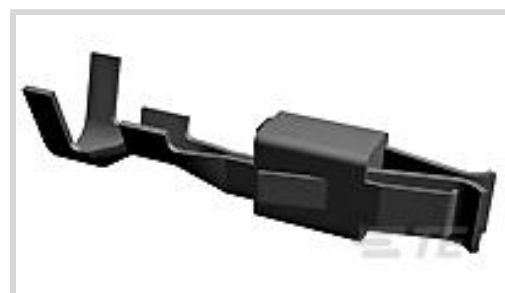
TE Internal #: 2-929937-1

Receptacle Terminal, 17 – 13 AWG, 1 – 2.5 mm² Wire, 2.8 mm [.11 in] Tab Width, Gold (Au), Sealable, .8 mm [.031 in] Tab Thickness, Junior Power Timer

[View on TE.com >](#)



Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **17 – 13 AWG**

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

Interface Plating: **Gold (Au)**

[All TIMER, RECEPTACLE AND TAB \(280\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Integrated in Housing
Sealable	Yes

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

Typical Current Rating	30 A
Crimp Type	F-Crimp
Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Gold
Terminal Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Interface Plating	Gold (Au)
Mating Tab Thickness	.8 mm [.031 in]

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To

Wire & Cable

Dimensions

Compatible Insulation Diameter Range

2.7 – 3 mm [.1 – .11 in]

Wire Size

17 – 13 AWG

Wire Size Search

1 mm², 2 mm², 2.5 mm²

Tab Length

21 mm [.83 in]

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature (Max)

150 °C [302 °F]

Operating Temperature Range

-40 – 150 °C [-40 – 302 °F]

Operation/Application

Compatible With Wire Base Material

Copper

Conforms to Automation Guideline

Yes, KOMAX Guideline for automatic component insertion for electrical connections, Version 5.0 (March 2018)

Industry Standards

Compatible With Agency/Standards Products

DIN 72036

Packaging Features

Packaging Method

Reel

Packaging Quantity

3700

Other

Terminal Transmits

25 – 40 A (Power)

Product Compliance

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

有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

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

Halogen Content

Low Halogen - Br, Cl, F < 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>

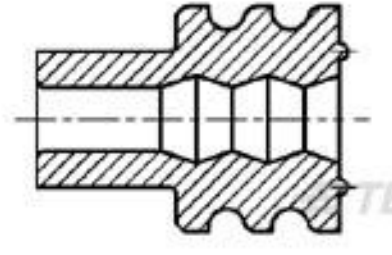
Compatible Parts



TE Part # 2151109-1
OCEAN_2.0_APPLICATOR-S-110F170O-RSM



TE Part # 1-1579007-6
EXTRACTION TOOL



TE Part # 963292-1
WIRE SEALING 2,2



TE Part # 2-965905-0
JPT VORSTANZSTREIF



TE Part # 2-965905-1
JPT VORSTANZSTREIF



TE Part # 282762-3
JPT SPLASH-PROOF FEM.CONN2 POS



TE Part # 282189-8
SPLASH PROOF CONN. W.S.L.



TE Part # 2137216-2
3P SPLASH PROOF CONNECTOR ASS'



KIT
TE Part # 7-2151109-7
OCEAN_2.0_SPARE_PART_KIT-110F170D



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



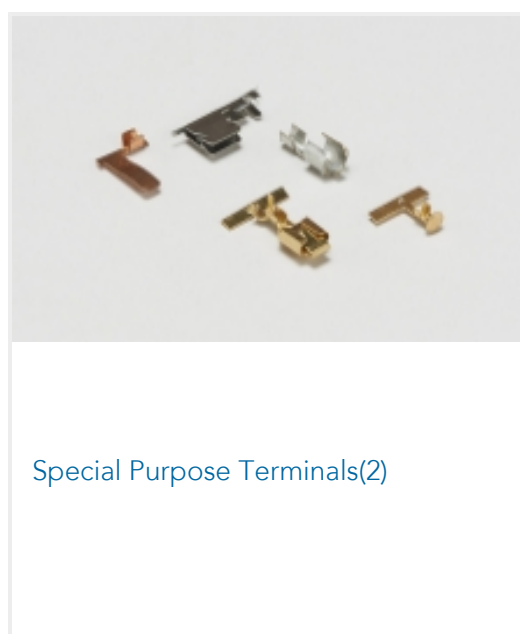
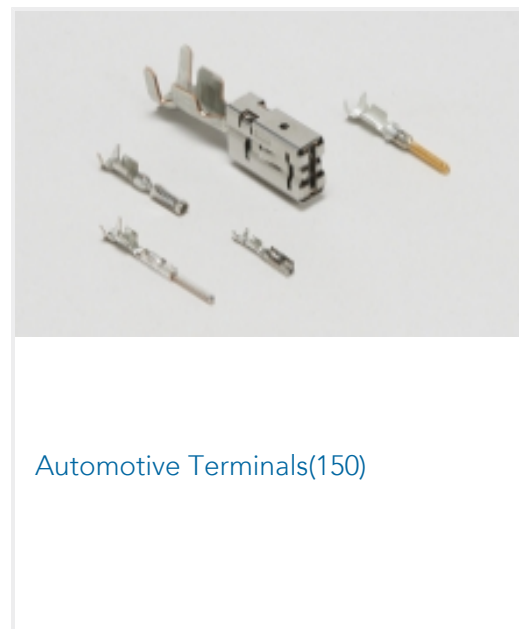
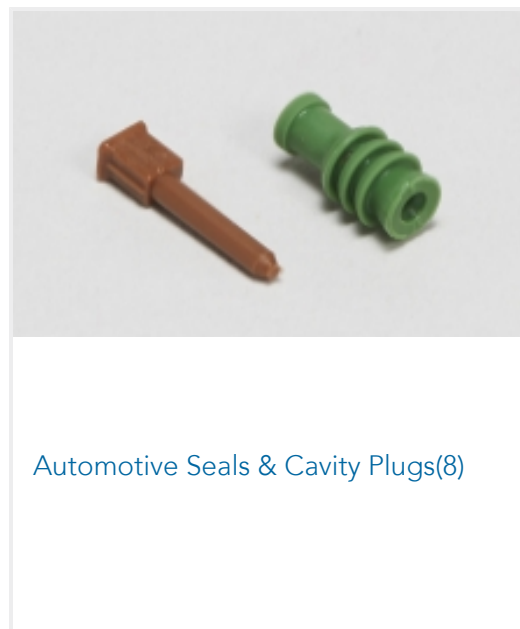
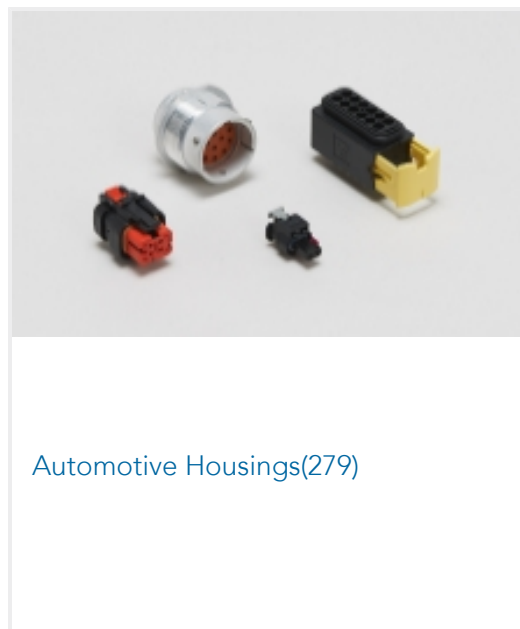
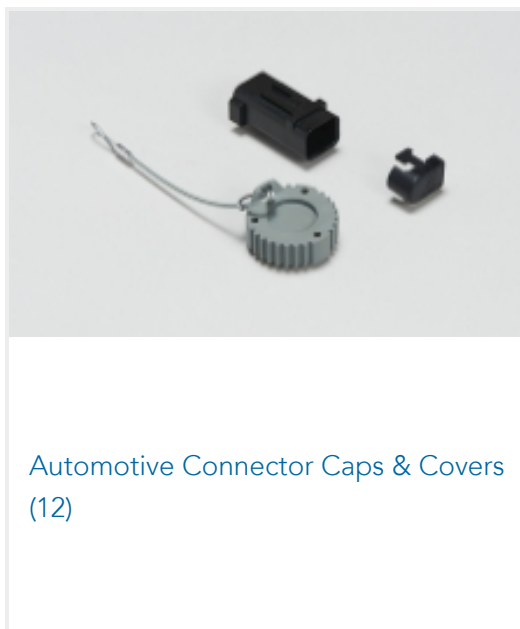
TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 2151109-2
OCEAN_2.0_APPLICATOR-S-110F170O-RSA



Also in the Series | Junior Power Timer



Customers Also Bought





TE Part #2-34856-1
TERMINAL,PG R 12-10 5/16



TE Part #47417
DAHT FASTON STRAIGHT 18-14 ASSY



TE Part #770902-4
MINI UMNL SOCK 26-22 AWG SN



TE Part #828906-2
BLINDSTOPFEN 1,5SYS



TE Part #1241608-6
MQS1,5 Ag rec CB unseal. 0,75-1,5



TE Part #1-963215-1
16P STIFTWANNE 3MM

Documents

Product Drawings

[JPT REC 2.8 Contact SWS Au](#)

English

CAD Files

Customer View Model

[ENG_CVM_2-929937-1_A9.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-929937-1_A9.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-929937-1_A9.2d_dxf.zip](#)

English

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Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English