



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



Terminal Type: **Receptacle**

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

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

Terminal Transmits: **25 – 40 A (Power)**

Wire Size: **16 – 13 AWG**

[All TIMER, RECEPTACLE AND TAB \(324\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Dimensions

Compatible Insulation Diameter Range	2.1 – 3.1 mm[.083 – .122 in]
Wire Size	1.25 – 2.5 mm²
Wire Size Search	13 AWG, 14 AWG, 15 AWG, 16 AWG

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C, 140 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

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

Packaging Quantity	3300
Packaging Method	Reel

Other

Terminal Transmits	25 – 40 A (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 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 # CAT-T4827-CH8172 Timer Connector Housing	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 1-1579007-6 EXTRACTION TOOL	 TE Part # 1-967625-3 JUN-POW-TIM GEH 21P
 TE Part # 2-1579007-3 EXTRACTION TOOL	 TE Part # 2-967624-6 JUN-POW-TIM GEH 18P	 TE Part # 2151154-1 OCEAN_2.0_Applicator-S-110F140OV-RSM	 TE Part # 2151154-2 OCEAN_2.0_Applicator-S-110F140OV-RSA
 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 2392638-1 SDE F JR PWR TMR 1.5-2.5mm2 ASSY	 TE Part # 2392638-2 SDE F JR PWR TMR 1.5-2.5mm2 DIE SET	 TE Part # 5-2151154-1 OCEAN_2.0_Applicator-S-110F140OV-RSM



TE Part # 5-2151154-2
OCEAN_2.0_Applicator-S-110F140OV-RSA



TE Part # 7-2151154-7
OCEAN_2.0_SPARE_PART_KIT-110F140OV



TE Part # 7-2266187-7
OC-110F140OV-752-CRIMPTOOLINGKIT



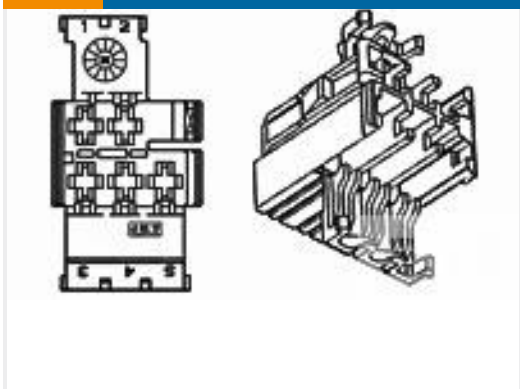
TE Part # 2-967623-3
JUN-POW TIM GEH 15P



TE Part # 3-967624-6
JUN-POW-TIM GEH 18P



TE Part # 144998-4
4P JPT CONNECTOR ASSY

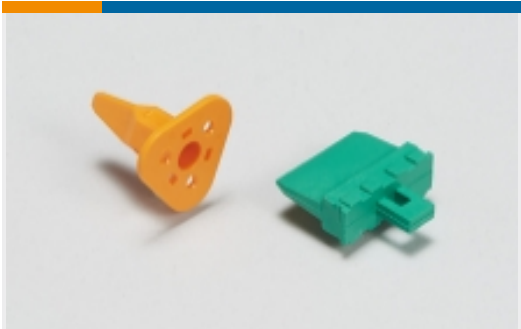


TE Part # 1-282539-3
5 POS. JPT HSG

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers
(9)



Automotive Connector Locks &
Position Assurance(8)



Automotive Housings(323)



Automotive Terminals(189)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(1)

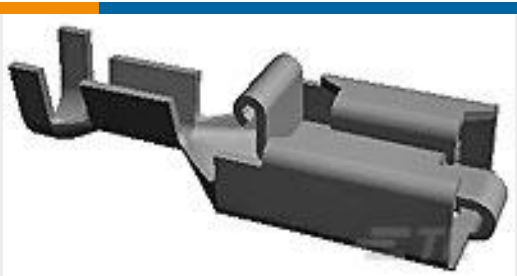


Other Automotive Connector
Accessories(2)



Special Purpose Terminals(2)

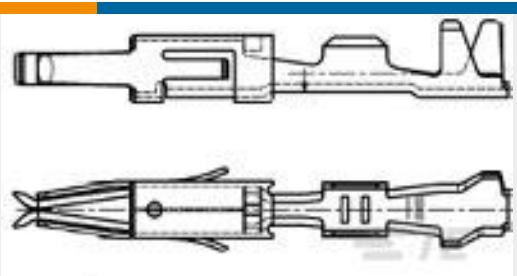
Customers Also Bought



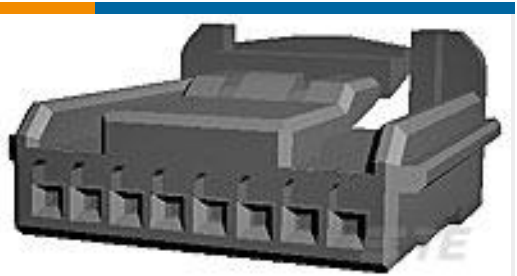
TE Part #927854-8
POSITIVE LOCK REC 1.0-2.5MM2
SILVERPLATE



TE Part #1534180-2
MCP SUB ASSY 32 POS HSG REC



TE Part #969022-1
MT3 REC 1.6 Contact SRC Au



TE Part #1746875-1
0.64III 8POS PLUG ASSY 1ROW



TE Part #284223-4
MQS, CONNECTOR HOUSING



TE Part #1897660-1
250 FASTON REC CONT



TE Part #2301241-1
RETAINER, TAB HSG., 49POSN.,



TE Part #3-1481639-4
SHEAR SLEEVE



TE Part #5-1481633-6
GUIDE PLATE, FRONT

Documents

Product Drawings

JPT REC 2.8 Contact SRC Ag

English

CAD Files

Customer View Model

ENG_CVM_927768-6_A9.3d_igs.zip

English

Customer View Model

ENG_CVM_927768-6_A9.3d_stp.zip

English

Customer View Model

ENG_CVM_927768-6_A9.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



Application Specification

English

ER**Sertissage des Clips Junior Power Timer sur Machine Automatique

English

Application Specification

German

Application Specification

English

Application Specification

English