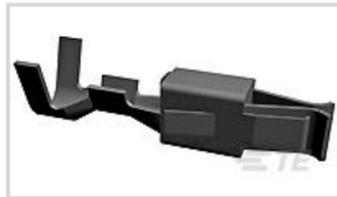




Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **17 – 13 AWG**

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

Interface Plating: **Tin (Sn)**

[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	Tin
Terminal Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.8 mm [.031 in]

Termination Features

Termination Method to Wire & Cable	Clamp
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Product Terminates To

Wire & Cable

Dimensions

Compatible Insulation Diameter Range

2.7 – 3 mm[.072 in]

Wire Size

17 – 13 AWG

Wire Size Search

1 mm², 1.5 mm², 2 mm², 2.5 mm²

Tab Length

18.8 mm[.74 in]

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature (Max)

130 °C[266 °F]

Operating Temperature Range

-40 – 130 °C[-40 – 266 °F]

Operation/Application

Compatible With Wire Base Material

Copper

Industry Standards

Compatible With Agency/Standards Products

DIN 72 551 Part 6, DIN ISO 6722 part 3

Packaging Features

Packaging Method

Reel

Packaging Quantity

3750

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



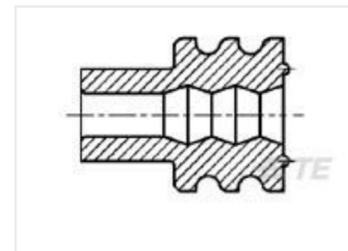
TE Part # 368354-4
JPT 2P ASSY FOR CLIP BROWN



TE Part # 1-1579007-6
EXTRACTION TOOL



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



TE Part # 963292-1
WIRE SEALING 2,2



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



TE Part # 936136-1
JPT 3P ASSY FOR INJECTOR(CLIP)



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



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 936159-1
FUEL PUMP 6P PLUG ASSY JPT TYP



TE Part # CAT-M9194-CH8172
Multilock Connector Housing



TE Part # 368354-2
JPT 2P ASSY FOR CLIP BLUE



TE Part # 936251-3
090 SLD 3P PLUG ASSY GRY



TE Part # 2151109-2
OCEAN_2.0_APPLICATOR-S-
110F1700-RSA



TE Part # 368000-2
J-P-T 3P ASS'Y FOR CPS SENSOR



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 936304-1
JPT 3P ASSY STD SHORT BLACK



TE Part # 444248-1
ASS'Y 3 POSN JPT RE



TE Part # 368354-3
JPT 2P ASSY FOR CLIP GREEN



TE Part # 1-2005388-3
JPT SLD 2P PLUG ASSY-2 GRY

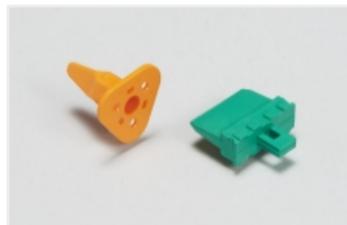


TE Part # 1-1743059-2
MT-2/JPT SLD 36P PLUG ASSY BLK

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers
(12)



Automotive Connector Locks &
Position Assurance(8)



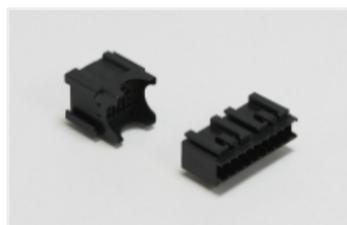
Automotive Seals & Cavity Plugs(8)



Automotive Terminals(150)



Busbars & Terminals(1)



Module Components(1)



Other Automotive Connector
Accessories(3)



Special Purpose Terminals(2)

Customers Also Bought



TE Part #1-2294976-5
6POS, MCON 1.2 LL TAB SEALED
2ROW



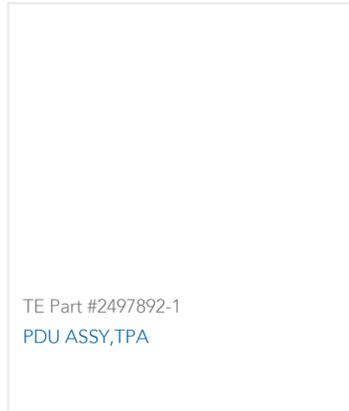
TE Part #1-2355515-5
5POS,MCON 1.2,REC HSG ASSY,SLD,
COD A



TE Part #1-2398001-4
USB TYPE C, RA HEADER ASSY CODE
D AU 30U



TE Part #2209387-2
BYD 6DT35 CABLE ASSY



Documents

Product Drawings

[JPT REC 2.8 Contact SWS Sn](#)

English

[JPT REC 2.8 Contact SWS Sn](#)

English

[JPT REC 2.8 Contact SWS Sn](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_927766-3_A9.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_927766-3_A9.3d_stp.zip](#)

English

[Customer View Model](#)

[ENG_CVM_927766-3_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](#)

German

[Application Specification](#)

English



Application Specification

English