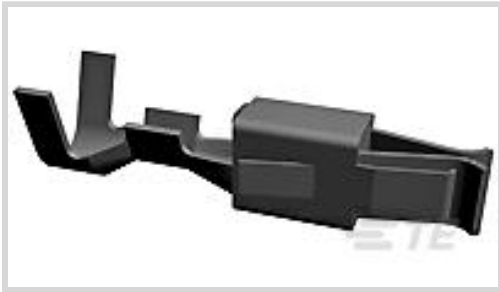




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



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: **17 – 13 AWG**

[All TIMER, RECEPTACLE AND TAB \(346\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	Yes
Primary Locking Feature	Locking Lance

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

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	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Dimensions

Wire Size	1 – 2.5 mm²
Wire Size Search	13 AWG, 14 AWG, 15 AWG, 16 AWG, 17 AWG
Wire Insulation Diameter	2.2 – 3 mm, 2.7 – 3 mm, 3.4 mm[.134 in]

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[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Agency/Standard	DIN 72 551 Part 6, DIN ISO 6722 part 3
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Packaging Features

Packaging Method	Reel
Packaging Quantity	3750

Other

Terminal Transmits	25 – 40 A (Power)
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

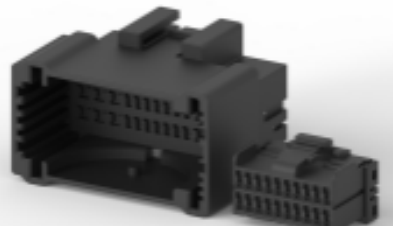
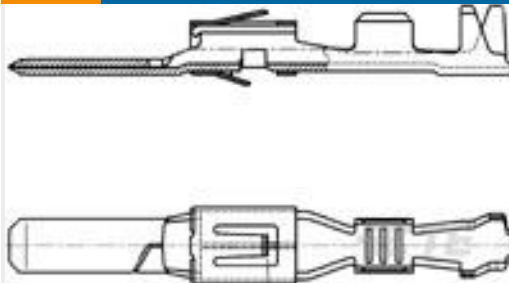
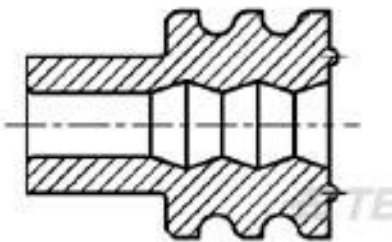
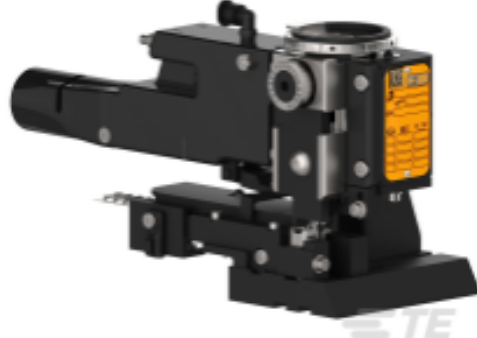
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not 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 # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 1-1579007-6 EXTRACTION TOOL	 TE Part # 828905-1 SINGLE-WIRE-SEAL(5MM HOLE)	 TE Part # 2305570-1 TERMINAL CUTTER, SIDE FEED
 TE Part # CAT-T4827-CH8172 TIMER, CONNECTOR HOUSING	 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	 TE Part # 936159-1 FUEL PUMP 6P PLUG ASSY JPT TYP	 TE Part # 962881-1 TAB AS 2.8x0.8 CONTACT CS SRC Sn
 TE Part # 963292-1 WIRE SEALING 2,2	 TE Part # 2-2151109-1 OCEAN_2.0_APPLICATOR-S-110F1700	 TE Part # 2-2151109-2 OCEAN_2.0_APPLICATOR-S-110F1700	 TE Part # 2151109-1 OCEAN_2.0_APPLICATOR-S-110F1700



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

TE Part # 5-2151109-1
OCEAN_2.0_APPLICATOR-S-110F170O

TE Part # 5-2151109-2
OCEAN_2.0_APPLICATOR-S-110F170O

TE Part # 7-2151109-1
OCEAN_2.0_APPLICATOR-S-110F170O

TE Part # 7-2151109-2
OCEAN_2.0_APPLICATOR-S-110F170O

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

TE Part # 7-2266069-7
OC-110F170O-752-CRIMPTOOLINGKIT

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

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers (5)

Automotive Housings(225)

Automotive Seals & Cavity Plugs(10)

Automotive Terminals(82)

Busbars & Terminals(1)

Insertion & Extraction Tools(9)

Module Components(8)

Other Automotive Connector Accessories(1)

PCB Headers & Receptacles(1)

Customers Also Bought



TE Part #2301239-1
DTB TAB HSG ASSY, 49POSN.,
FAKRA TYPE

TE Part #2302452-1
MATENET, FIXATION ELEMENT

TE Part #5-2151734-1
OCEAN-2.0-APPLICATOR-S-070F1450

TE Part #7-2151705-7
OCEAN_2.0_SPARE_PART_KIT-
063F091O

TE Part #7-2266457-7
OCEAN_2.0_SPARE_PART_KIT-
160F200O

TE Part #172241-1
DLI 28POS CAP ASSY H TIN

TE Part #172246-2
DLI CONN. 8 POS. RECEPT.

TE Part #1-1437709-2
106011/106012=TERMINAL MALE CR

TE Part #1534554-1
FIB OPTIC MALE CONT

TE Part #1544550-3
MODULE AUTOFUSE

Documents

Product Drawings

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.



Datasheets & Catalog Pages

Timer Interconnection System

English

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English

Product Environmental Compliance

MD_927766-3_06222017218_dmtec

English

MD_927766-3_06222017218_dmtec

English