



Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **20 – 15 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	No

Body Features

Terminal Seal Type	Unsealed
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Contact Features

Typical Current Rating	20 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)

Termination Features

Termination Method to Wire & Cable	Clamp
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Product Terminates To

Wire & Cable

Dimensions

Compatible Insulation Diameter Range	2 – 3 mm[.064 – .079 in]
Wire Size	20 – 15 AWG
Wire Size Search	.5 mm², 1 mm², 1.5 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
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Industry Standards

Compatible With Agency/Standards Products	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Carton
Packaging Quantity	4000

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	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 # 720788-8 EXTRCTION TOOL FOR MINI SPRING	 TE Part # 2063375-1 SDE JPT 0.5-2.5mm2 ASSY	 TE Part # 7-2151270-7 OCEAN_2.0_SPARE_PART_KIT-090F130F	 TE Part # 963325-1 25P J-T GRIFFSCHALE
 TE Part # 2151270-1 OCEAN-2.0-APPLICATOR-S-090F130F-RSM	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 2151270-2 OCEAN-2.0-APPLICATOR-S-090F130F-RSA	 TE Part # 2063375-2 SDE JPT 0.5-2.5mm2 DIE SET

Also in the Series | Timer Connector System

 Automotive Connector Locks & Position Assurance(15)	 Automotive Housings(186)	 Automotive Seals & Cavity Plugs(32)	 Automotive Signal & Power Connector Housings(136)
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Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

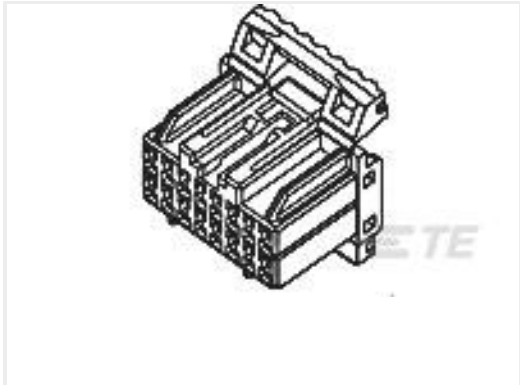
Customers Also Bought



TE Part #ANT-433-USP410
Antenna uSP PCB RPC 410 433MHz
SMT T&R



TE Part #L9000211-01
Antenna WiFi6/6E FPC LV 7x45 100
UFL



TE Part #174514-1
040/070 HYBRID PLUG 16P



TE Part #967637-1
TIM MIX GEH KPL 42P



TE Part #2379921-1
21POS,AMP MCP 2.8,REC HSG ASSY,
UNSLD



TE Part #2379921-4
21POS,AMP MCP 2.8,REC HSG ASSY,
UNSLD



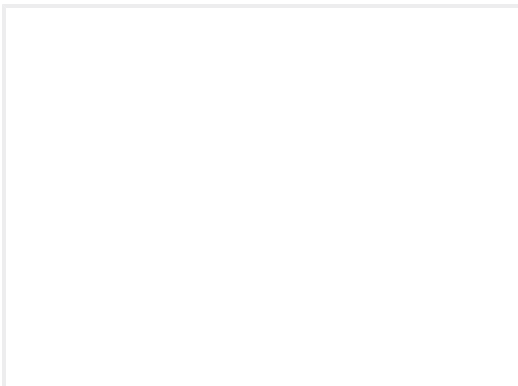
TE Part #2-1102612-5
HIP-K.10/24.AG.M6



TE Part #1106408-3
HIP-K.3/4.STO.1.M20.G



TE Part #2-1102606-5
HIP-K.6/16.AG.M6



TE Part #1106352-2
HB.10.D

Documents

Product Drawings

JPT REC 2.8 Contact SRC Sn

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925590-1_Y_c-925590-1-y.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_925590-1_Y_c-925590-1-y.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_925590-1_Y_c-925590-1-y.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

German

Application Specification

German

Application Specification

English

Application Specification

Japanese

CRIMPING L-JETRONIC* MINI-SPRING CONTACT

English

CRIMPING L-JETRONIC* MINI-SPRING CONTACT

Japanese

Application Specification

English