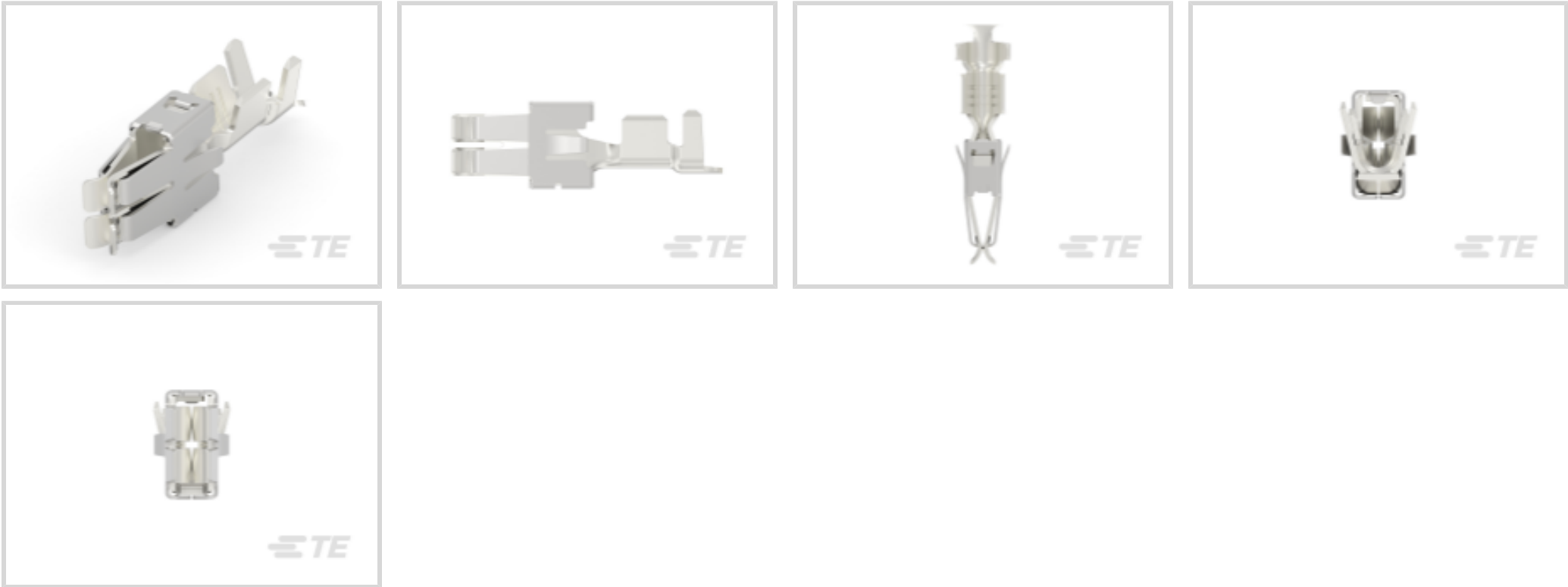




Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **17 – 13 AWG**

Mating Tab Width: **6.3 mm [.25 in]**

Interface Plating: **Silver (Ag)**

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

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Body Features

Terminal Seal Type	Unsealed
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Contact Features

Typical Current Rating	40 A
Crimp Type	F-Crimp
Contact Size	6.3mm
Contact Fabrication	Stamped & Formed
Terminal Type	Receptacle
Mating Tab Width	6.3 mm[.25 in]
Interface Plating	Silver (Ag)



Mating Tab Thickness	.8 mm[.031 in]
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Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	2.2 – 3 mm[.087 – .118 in]
Wire Size	17 – 13 AWG
Wire Size Search	1 mm ² , 1.25 mm ² , 1.5 mm ² , 2 mm ² , 2.5 mm ²
Tab Length	19.5 mm[.767 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	140 °C[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	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
Packaging Quantity	2300

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

<p>TE Part # 2151059-2 OCEAN_2.0_APPLICATOR-S-110F140OV-RSA</p>	<p>TE Part # 1599317-1 HSG ASSY 5P REC JPT/SPT HYBRID</p>	<p>TE Part # 7-2151059-7 OCEAN_2.0_SPARE_PART_KIT-110F140OV</p>	<p>TE Part # 2151059-1 OCEAN_2.0_APPLICATOR-S-110F140OV-RSM</p>
<p>TE Part # 4-1579007-3 EXTRACTION TOOL KIT</p>	<p>TE Part # 2836684-2 APPLICATOR TO MAKE LOOSE PC TERMINAL-RSA</p>	<p>TE Part # 7-2836684-7 TOOLING KIT TO MAKE LOOSE PIECE TERMINAL</p>	<p>TE Part # 2836684-1 APPLICATOR TO MAKE LOOSE PIECE-RSM</p>
<p>TE Part # 1-1579007-6 EXTRACTION TOOL</p>	<p>TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp</p>		

Also in the Series | Standard Power Timer



Automotive Connector Caps & Covers (1)



Automotive Housings(31)



Automotive Seals & Cavity Plugs(1)



Automotive Terminals(48)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(1)

Customers Also Bought



TE Part #1-962919-2
TAB 5.8x0.8 CONTACT CS SWS Ag



TE Part #1862028-5
SPT REC 6.3 Contact SRC Ag



TE Part #1862029-5
SPT REC 6.3 Contact SRC Ag



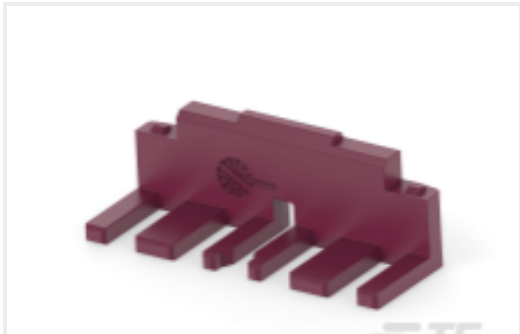
TE Part #CAT-M8793-T273
MQS, RECEPTACLE AND TAB



TE Part #1-2141857-3
AMP MCP 2.8, CONTACT



TE Part #CAT-M4595-T273
MCON Receptacle and Tab



TE Part #2208833-1
RETAINER, FOR NANOMQS

Documents

Product Drawings

SPT REC 6.3 Contact SRC Ag

English

CAD Files

Customer View Model

ENG_CVM_CVM_927837-5_D.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_927837-5_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927837-5_D.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

English

Application Specification

English