



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



Terminal Type: **Receptacle**

Mating Tab Width: **5.8 mm, 6.3 mm** [.228 in, .248 in]

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

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

Wire Size: **24 – 20 AWG**

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

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Typical Current Rating	40 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	5.8 mm, 6.3 mm[.228 in][.248 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	.2 – .5 mm²
Wire Size Search	20 AWG, 21 AWG, 22 AWG, 23 AWG, 24



	AWG
Wire Insulation Diameter	1.15 – 1.6 mm[.045 – .063 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	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
Packaging Quantity	2200

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

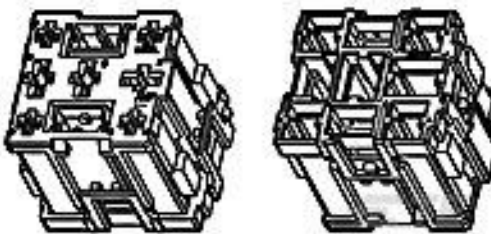
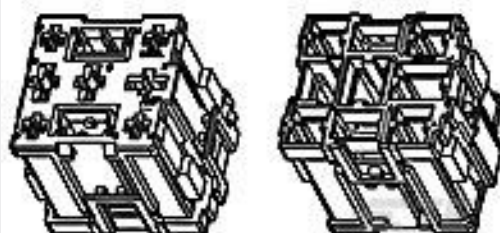
Product Compliance Disclaimer

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 # 2305570-1 TERMINAL CUTTER, SIDE FEED	 TE Part # CAT-T4827-CH8172 TIMER, CONNECTOR HOUSING
 TE Part # 2-2151200-1 OCEAN_2.0_APPLICATOR-S-070F0900	 TE Part # 2-2151200-2 OCEAN_2.0_APPLICATOR-S-070F0900	 TE Part # 2151200-1 OCEAN_2.0_APPLICATOR-S-070F0900	 TE Part # 2151200-2 OCEAN_2.0_APPLICATOR-S-070F0900
 TE Part # 7-2151200-1 OCEAN_2.0_APPLICATOR-S-070F0900	 TE Part # 7-2151200-2 OCEAN_2.0_APPLICATOR-S-070F0900	 TE Part # 7-2151200-7 OCEAN_2.0_SPARE_PART_KIT-070F-0900	 TE Part # 1-444017-1 HSG ASSY TIMER 9P
 TE Part # 1563775-1 3POS,SPT,REC HSG,NO 2.LOCK,BK	 TE Part # 444017-2 HSG ASS'Y 9 POS JR		

Also in the Series | Standard Power Timer



Automotive Housings(31)



Automotive Terminals(54)



Busbars & Terminals(3)



Insertion & Extraction Tools(1)



Module Components(8)

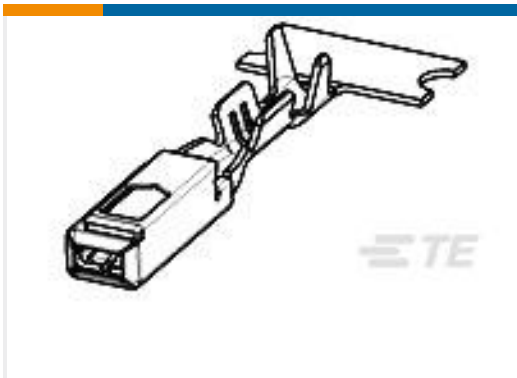
Customers Also Bought



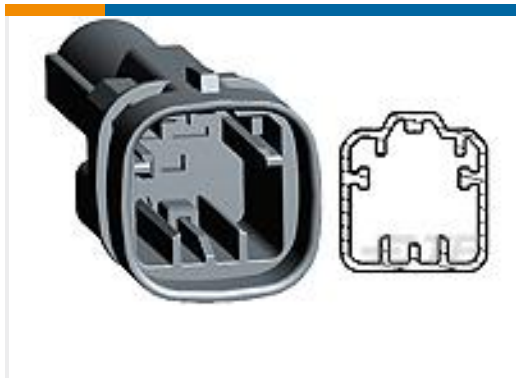
TE Part #968035-2
TIMER, RECEPTACLE AND TAB



TE Part #1564980-1
AMP MCP, RECEPTACLE AND TAB



TE Part #5-1703282-1
MQS0,63 Sn rec CB unseal. 0,5-0,75 2P



TE Part #1544606-1
TAB HOUSING, 8MM NG1, 1 WAY



TE Part #1394044-1
SPEZ RINGZUNGE



TE Part #6-1355118-1
MQS VERRIEGLUNG



TE Part #776728-1
48P Hybrid Plug Assy, A Key, Open

Documents

Product Drawings

SPT A REC 6.3 Contact SRC Sn

English

SPT A REC 6.3 Contact SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_CVM_964322-1_B.2d_dxf.zip



English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_964322-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964322-1_B.3d_stp.zip](#)

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