



Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Wire Size: **24 – 22 AWG**

Mating Tab Width: **1.6 mm [.063 in]**

Interface Plating: **Tin (Sn)**

[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	10 A
Crimp Type	F-Crimp
Contact Size	1.6mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Tab
Mating Tab Width	1.6 mm[.063 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.6 mm[.024 in]

Termination Features

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Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.15 – 1.6 mm[.045 – .063 in]
Wire Size	24 – 22 AWG
Wire Size Search	.2 mm², .25 mm², .35 mm²
Tab Length	22.4 mm[.881 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
Conforms to Automation Guideline	Yes, KOMAX Guideline for automatic component insertion for electrical connections, Version 5.0 (March 2018)

Industry Standards

Compatible With Agency/Standards Products	DIN 72036
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Packaging Features

Packaging Method	Reel
Packaging Quantity	6500

Other

Terminal Transmits	0 – 24 A (Low 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

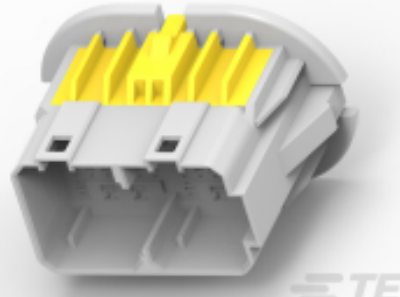


Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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 # 2385319-1 EXTRACTION TOOL	 TE Part # 2385319-3 EXTRACTION TOOL	 TE Part # CAT-T4827-CH8172 Timer Connector Housing	 TE Part # 2151050-2 OCEAN_2.0_APPLICATOR-S-062F0900-RSA
 TE Part # 2151050-1 OCEAN_2.0_APPLICATOR-S-062F0900-RSM	 TE Part # 7-2151050-7 OCEAN_2.0_SPARE_PART_KIT-062F0900	 TE Part # 1-1743265-1 HYBRID 36P CAP ASSY(DTB)	 TE Part # CAT-AM705-CH8173 AMP Unsealed Connector Housing
 TE Part # 539960-1 AUSZ-WKZ,MICRO TIM.	 TE Part # 1743259-1 HYBRID 15P CAP ASSY(DTB)	 TE Part # CAT-AM705-CH8172 AMP MCP, SEALED CONNECTOR HOUSING	 TE Part # 2385319-2 EXTRACTION TOOL



TE Part # 2208214-4
2POS,TAB 1.6X0.6,TAB HSG,CODA



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



TE Part # 284858-1
12 POS MALE HOUSING ASS'Y

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (12)



Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Headers(6)

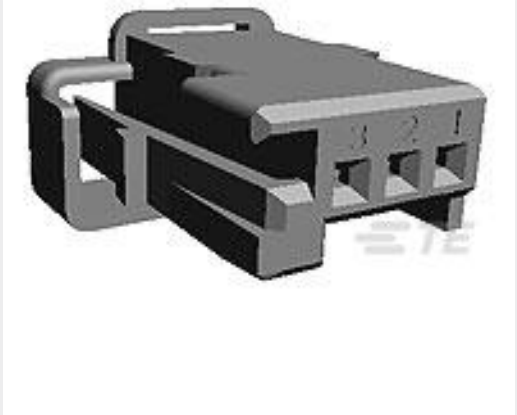


Automotive Terminals(110)



Quick Disconnects(4)

Customers Also Bought



TE Part #953697-2
3POS MQS REC



TE Part #1-967162-3
3pos MQS .63 header 90deg THR



TE Part #5-1418758-1
MCON 1.2 LL TAB STC SN



TE Part #1-1563331-1
10POS MIXED MQS REC COD A



TE Part #1564980-1
AMP MCP 1.5K, CONTACT



TE Part #1827589-4
DYNAMIC D1000 REC CONT 2L AU 0.2 um L/P



TE Part #2236047-2
32POS,MIXED,RECEPTACLE CONNECTOR,COD B



TE Part #368269-1
CLIP FOR 090 II MLC(KEY HOLE)



Documents

Product Drawings

TAB A 1.6x0.6 CONTACT CF SRC Sn

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964265-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964265-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964265-2_C.3d_stp.zip

English

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Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English