



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



Terminal Type: **Tab**
Mating Tab Width: **1.6 mm [.063 in]**
Mating Tab Thickness: **.6 mm [.024 in]**
Terminal Transmits: **0 – 24 A (Low Power)**
Wire Size: **24 – 20 AWG**

[All TIMER, RECEPTACLE AND TAB \(324\)](#)

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

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

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire
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Dimensions

Compatible Insulation Diameter Range	1.15 – 1.6 mm[.045 – .063 in]
Wire Size	.2 – .5 mm ²
Wire Size Search	20 AWG, 21 AWG, 22 AWG, 23 AWG, 24 AWG
Tab Length	22.4 mm[.88 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Operation/Application

Conforms to KOMAX Automatic Component Insertion Guideline	Yes, per Version 5.0 (March 2018)
Compatible With Wire Base Material	Copper

Industry Standards

Compatible With Agency/Standards Products	DIN 72 551 Part 5 and 6
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Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

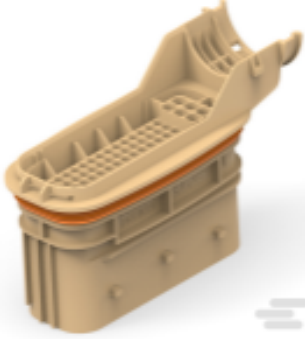
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CAT-H3399-CH8172 Heavy Duty Sealed Connector Series Housings	 TE Part # CAT-L489-CH8172 LEAVYSEAL Connector Housings	 TE Part # CAT-AM705-CH8172 AMP MCP, SEALED CONNECTOR HOUSING	 TE Part # 539960-1 AUSZ-WKZ,MICRO TIM.
 TE Part # 964971-1 EINZELLEITERDICHTNG	 TE Part # CAT-T4827-CH8172 Timer Connector Housing	 TE Part # 1897686-2 MCP 1.5 SLD 18P TAB HSG	 TE Part # 1-284844-0 12 POS MCP HYBRID MALE CONNECTOR
 TE Part # 1579008-9 INSERTION TOOL	 TE Part # 2151056-1 OCEAN_2.0_APPLICATOR-S-062F130O-RSM	 TE Part # 2151056-2 OCEAN_2.0_APPLICATOR-S-062F130O-RSA	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2324104-1
6 POSITIONS E.G.R. WIRE TO WIRE
HSG ASSY



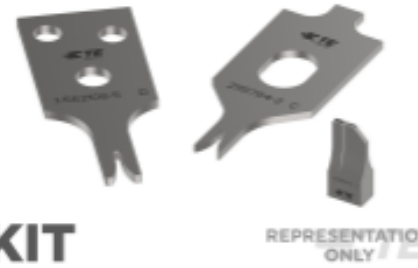
TE Part # 4-1718324-1
1.5/2.8MM TAB HSG.,62POS.,ASSY



TE Part # 5-2151056-1
OCEAN_2.0_APPLICATOR-S-
062F130O-RSM

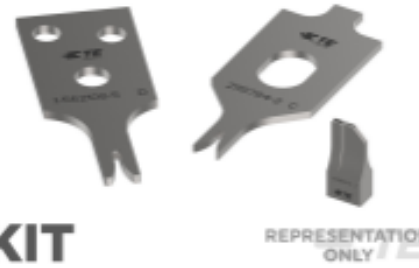


TE Part # 5-2151056-2
OCEAN_2.0_APPLICATOR-S-
062F130O-RSA



KIT

TE Part # 7-2151056-7
OCEAN_2.0_SPARE_PART_KIT-
062F130O



KIT

TE Part # 7-2266163-7
OC-062F130O-752-
CRIMPTOOLINGKIT



TE Part # 2385319-1
EXTRACTION TOOL



TE Part # 2385319-2
EXTRACTION TOOL

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers
(14)



Automotive Connector Locks &
Position Assurance(15)



Automotive Housings(215)



Automotive Terminals(135)



Connector Seals & Cavity Plugs(38)



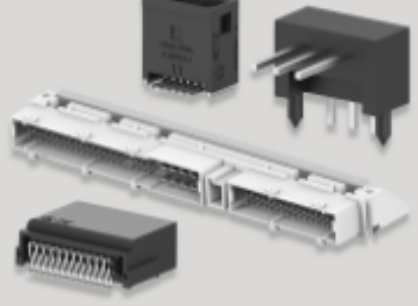
Crimp Terminal Housings(13)



Insertion & Extraction Tools(18)



Other Automotive Connector
Accessories(1)



PCB Headers & Receptacles(40)



Quick Disconnects(4)

Customers Also Bought



TE Part #964269-2
TAB A 1.6x0.6 CONTACT CF SWS Sn



TE Part #1564324-1
AMP MCP 1.5K, CONTACT, SWS



TE Part #2063490-2
SDE TAB 0.5-2.5mm2 DIE SET



TE Part #2151480-2
OCEAN_2.0_APPLICATOR-S-070F130SP-RSA



TE Part #2217984-3
ANVIL



TE Part #2837157-1
OCEAN_2.0_APPLICATOR-S-110F155O-RSM



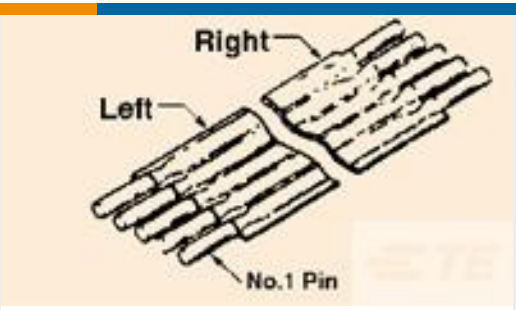
TE Part #3-1803055-0
ANVIL, COMBINATION



TE Part #6-2005161-2
BULB ASSY FOR T20/T5 NEW BK



TE Part #7-2151480-7
OCEAN_2.0_SPARE_PART_KIT-070F130SP



TE Part #2-6437148-0
FSN-29A-3

Documents

Product Drawings

TAB A 1.6x0.6 CONTACT CF SWS Sn

English

TAB A 1.6x0.6 CONTACT CF SWS Sn

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_969028-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_969028-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_969028-2_D.3d_stp.zip

English

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Datasheets & Catalog Pages

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English