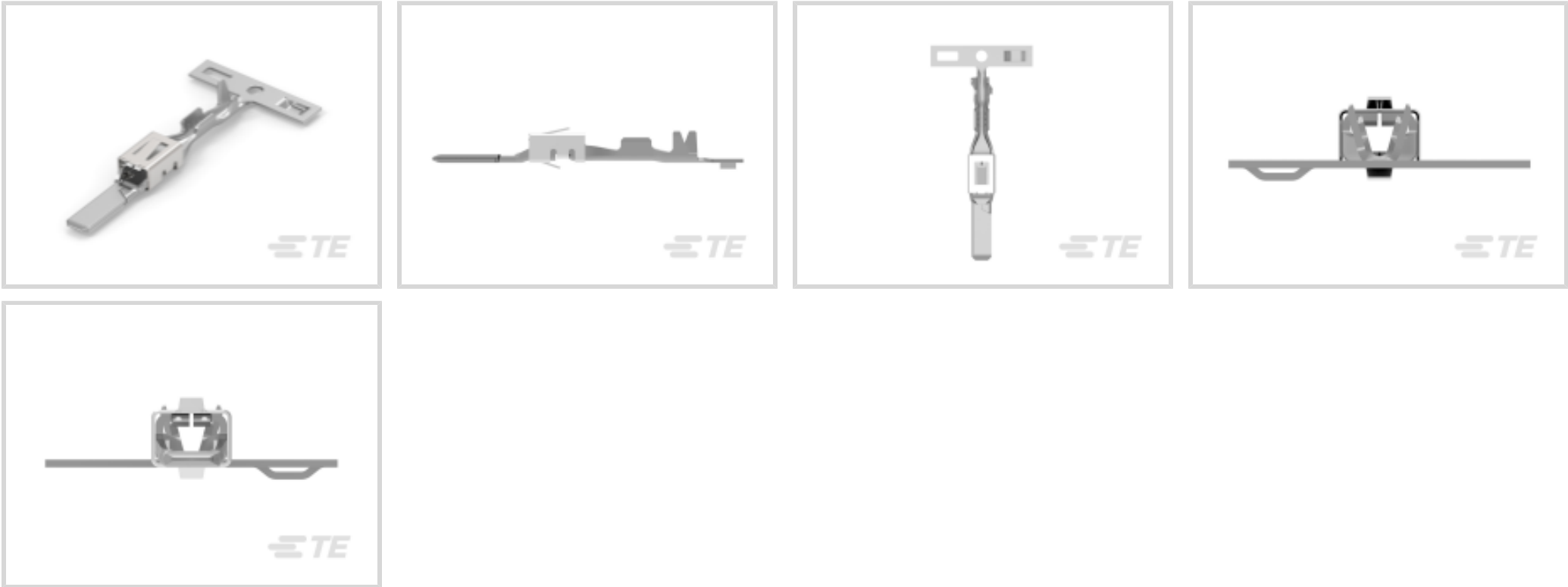




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal & Splice Type: **Tab**

Mating Tab Width: **2.8 mm [.11 in]**

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

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **.2 – .5 mm²**

[All TIMER, RECEPTACLE AND TAB \(354\)](#)

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance
Automotive Terminal Wire Type	Copper

Contact Features

Typical Current Rating	12 A
Crimp Type	F-Crimp
Terminal & Splice Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.031 in]
Automotive Terminal Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

--	--



Automotive Terminal Termination Method	Crimp
--	-------

Dimensions

Wire Size	.2 – .5 mm ²
Wire Size Search	20 AWG, 21 AWG, 22 AWG, 23 AWG
Wire Insulation Diameter	1.1 – 1.6 mm[.039 – .063 in]

Usage Conditions

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]

Packaging Features

Packaging Method	Reel
Packaging Quantity	4500

Other

Terminal Transmits	0 – 24 A (Low Power)
--------------------	----------------------

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 2021 (211) Candidate List Declared Against: JAN 2020 (205) SVHC > Threshold: Not Yet Reviewed
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

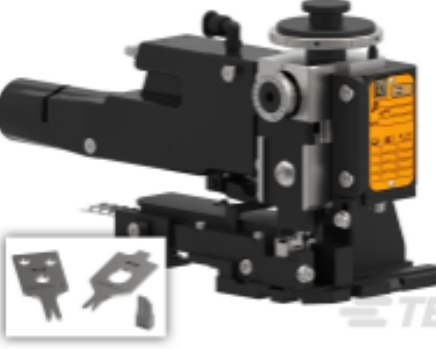
Product Compliance Disclaimer

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

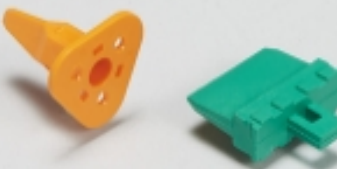
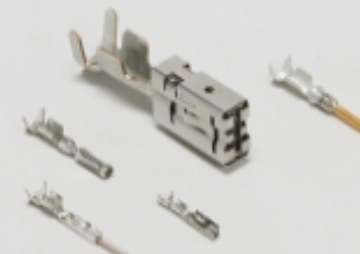


will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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 # 2305570-1 TERMINAL CUTTER, SIDE FEED	 TE Part # 2-1579007-5 EXTRACTION TOOL	 TE Part # 2-2151563-2 OCEAN-2.0-APPLICATOR-S-070F0900	 TE Part # 2151563-2 OCEAN-2.0-APPLICATOR-S-070F0900
 TE Part # 7-2151563-2 OCEAN-2.0-APPLICATOR-S-070F0900	 TE Part # 7-2151563-7 OCEAN_2.0_SPARE_PART_KIT-070F0900	 TE Part # CAT-T4827-CH8172 TIMER, CONNECTOR HOUSING	

Also in the Series | Timer Connector System

 Automotive Connector Caps & Covers (11)	 Automotive Connector Locks & Position Assurance(16)	 Automotive Headers(79)	 Automotive Housings(212)
 Automotive Seals & Cavity Plugs(31)	 Automotive Terminals(143)	 Crimp Terminal Housings(13)	 Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)



Quick Disconnects(4)

Customers Also Bought



TE Part #1-967621-6
TIMER, CONNECTOR HOUSING



TE Part #1-1718491-2
AMP MCP, UNSEALED CONNECTOR HOUSING



TE Part #1-1670214-1
HEAVY DUTY SEALED CONNECTOR HOUSINGS



TE Part #962938-1
TIMER, RECEPTACLE AND TAB



TE Part #1-1718484-4
AMP MCP BACKSHELLS



TE Part #1-2208685-6
LEAVYSEAL HOUSINGS



TE Part #1-1801467-2
COVER, FIXED, 3 WAY HP CONNECTOR

Documents

Product Drawings

TAB AS 2.8x0.8 CONTACT CS SRC Sn

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_962882-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_962882-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_962882-1_G.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