



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



Terminal Type: **Tab**
Mating Tab Width: **2.8 mm [.11 in]**
Mating Tab Thickness: **.8 mm [.031 in]**
Terminal Transmits: **25 - 40 A (Power)**
Wire Size: **20 - 17 AWG**

[All TIMER, RECEPTACLE AND TAB \(328\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	30 A
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.031 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions



Compatible Insulation Diameter Range	1.4 - 2.1 mm[.055 - .083 in]
Wire Size	.5 - 1 mm ²
Wire Size Search	17 AWG, 18 AWG, 19 AWG, 20 AWG
Tab Length	26.7 mm[1.05 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
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Industry Standards

Compatible With Agency/Standards Products	LV214
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Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Other

Terminal Transmits	25 - 40 A (Power)
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Product Compliance

For compliance documentation, visit the product page on TE.com>

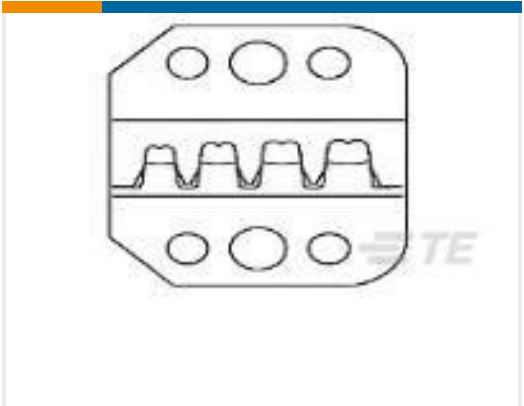
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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-AM705-CH8173 AMP MCP Unsealed Connector Housings	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 1-1579007-6 EXTRACTION TOOL	 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING
 TE Part # 968908-1 KREUZKONTAKT 2,8	 TE Part # 58603-2 PROCRIMP DIE JPT 2.8MM TAB	 TE Part # 1-2236046-0 32W, MIXED, MALE CONN., CLIP2, COD A, CPA	 TE Part # 1-2322192-1 18POS, 2.8X0.8, TAB HSG, COD A
 TE Part # 1-2383353-1 95POS, LEAVYSEAL, TAB HSG ASSY, SLD, COD A	 TE Part # 1801735-1 18W HYBRID UNSEALED RCPT HSG ASSY BLACK	 TE Part # 1801735-3 18W HYBRID UNSEALED RCPT HSG ASSY BLUE	 TE Part # 1801735-4 18W HYBRID UNSEALED RCPT HSG ASSY BROWN
 TE Part # 2-2322192-1 18POS, 2.8X0.8, TAB HSG, COD B	 TE Part # 2-2383353-1 95POS, LEAVYSEAL, TAB HSG ASSY, SLD, COD B	 TE Part # 2151267-1 OCEAN_2.0_APPLICATOR-S-080F100O-RSM	 TE Part # 2151267-2 OCEAN_2.0_APPLICATOR-S-080F100O-RSA



TE Part # 2236046-7
32POS, MIXED, MALE CONN., CLIP2, COD A

TE Part # 2236046-8
32POS, MIXED, MALE CONN., CLIP2, COD B

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

TE Part # 2379922-1
21POS,AMP MCP 2.8,TAB HSG, UNSLD,COD A

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers (9)

Automotive Connector Locks & Position Assurance(8)

Automotive Housings(324)

Automotive Terminals(189)

Busbars & Terminals(1)

Connector Seals & Cavity Plugs(9)

Insertion & Extraction Tools(8)

Module Components(1)

Other Automotive Connector Accessories(2)

Special Purpose Terminals(2)

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(214)



Automotive Terminals(135)



Connector Seals & Cavity Plugs(30)



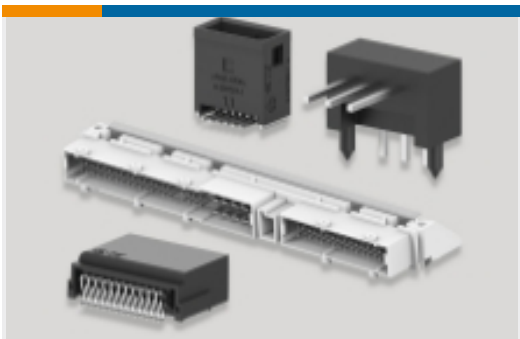
Crimp Terminal Housings(13)



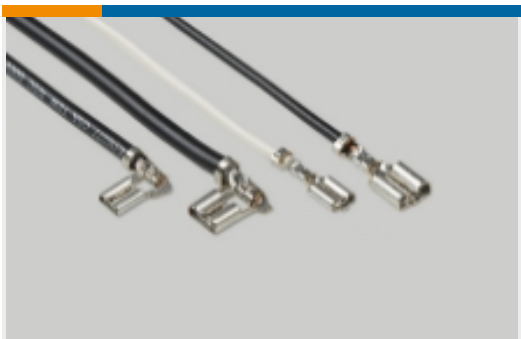
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(40)



Quick Disconnects(4)

Customers Also Bought



TE Part # 1-967626-1
AMP MCP Unsealed Connector Housings



TE Part # 969191-3
8 POS TAB HSG 2.8 X 0.8



TE Part # 968271-1
Unsealed Locks Position Assurance



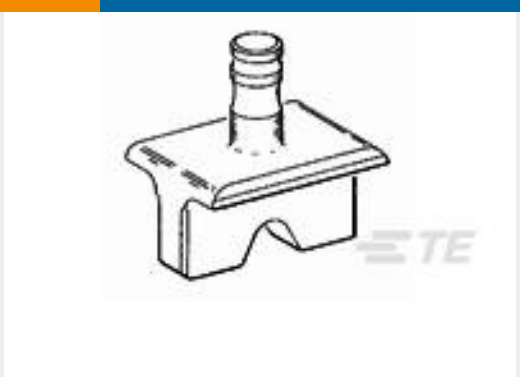
TE Part # 1-968851-3
AMP MCP, RECEPTACLE AND TAB



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



TE Part # 2005564-2
PCU 196P COVER HSG TYPE D



TE Part # 48130
HYP8 SOLIS 2AWG NEST

Documents



Product Drawings

TAB 2.8x0.8 CONTACT CS SRC Sn

English

TAB 2.8x0.8 CONTACT CS SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-962841-1_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-962841-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-962841-1_F.3d_stp.zip

English

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Datasheets & Catalog Pages

Timer Interconnection System

English

Product Specifications

Application Specification

English

Application Specification

English

Application Specification

German

Application Specification

English