



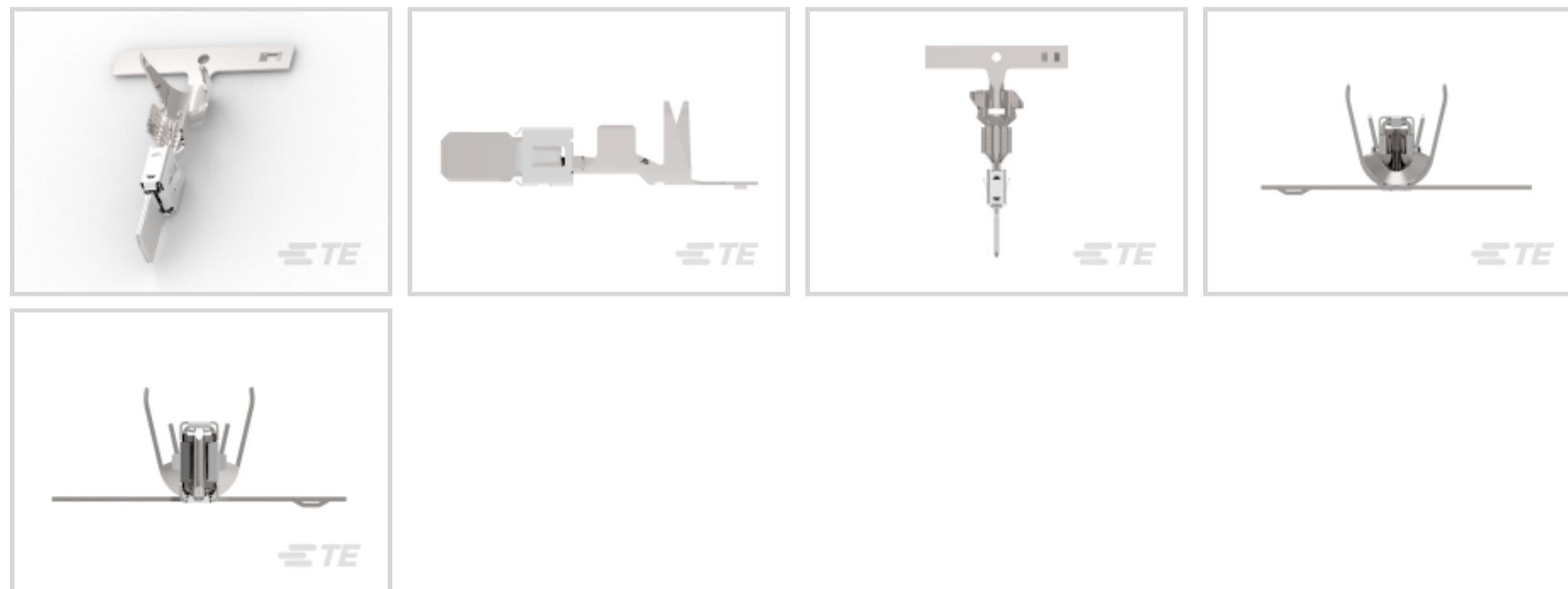
Timer Connector System

TE Internal #: 2-2112966-2

Automotive Terminals, Tab, Mating Tab Width 5.8 mm [.228 in], Tab Thickness .8 mm [.031 in], 11 – 9 AWG Wire Size, Timer Connector System

[View on TE.com >](#)

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



Terminal Type: **Tab**

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

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

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

Wire Size: **11 – 9 AWG**

[All TIMER, RECEPTACLE AND TAB \(330\)](#)

**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	5.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	40 A
Crimp Type	F-Crimp
Terminal Type	Tab



Mating Tab Width	5.8 mm[.228 in]
Mating Tab Thickness	.8 mm[.031 in]
Interface Plating	Silver (Ag)

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

### Dimensions

Compatible Insulation Diameter Range	6 mm[.236 in]
Wire Size	4 – 6 mm <sup>2</sup>
Wire Size Search	10 AWG
Tab Length	29.3 mm[1.15 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °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	LV214
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### Packaging Features

Packaging Quantity	1200
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: JUNE 2023 (235)  
 Candidate List Declared Against: JUNE 2023 (235)  
 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 reviewed 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 Housings



TE Part # 1-2383510-1  
 8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD A



TE Part # 1-2383519-1  
 8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD A



TE Part # 2-1564536-1  
 4POS,TAB5.8X0.8,TABHSG,ASSY, COD. B



TE Part # 2-2383510-1  
 8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD B



TE Part # 2-2383519-1  
 8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD B



TE Part # 2151841-2  
 OCEAN\_2.0\_APPLICATOR-S-160F2800



TE Part # 3-2383510-1  
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD C



TE Part # 3-2383519-1  
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD C



TE Part # 4-2383510-1  
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD D



TE Part # 4-2383519-1  
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD D




TE Part # 4151078-2  
APPLICATOR TO MAKE LOOSE PIECE TERMINALS



TE Part # 7-2151841-2  
OCEAN\_2.0\_APPPLICATOR-S-160F2800



TE Part # 7-2151841-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-160F2800



TE Part # 7-4151078-2  
APPLICATOR TO MAKE LOOSE PIECE TERMINALS



TE Part # 7-4151078-7  
TOOLING KIT TO MAKE LOOSE PIECE TERMINAL



TE Part # 3-1564536-1  
4POS,TAB5.8X0.8,TABHSG,ASSY, COD. C



TE Part # 4-1564536-1  
4POS,TAB5.8X0.8,TABHSG,ASSY, COD. D

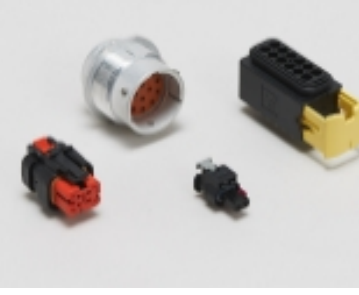
## Also in the Series | Timer Connector System




Automotive Connector Caps & Covers (10)




Automotive Connector Locks & Position Assurance(14)



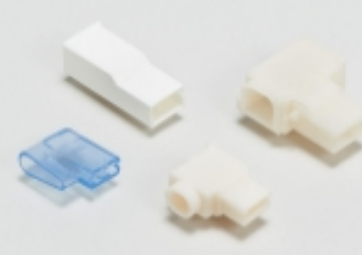
Automotive Housings(210)




Automotive Terminals(137)



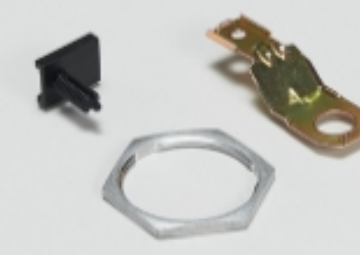
Connector Seals & Cavity Plugs(31)



Crimp Terminal Housings(13)



Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)





PCB Headers & Receptacles(77)



Quick Disconnects(4)

## Customers Also Bought



TE Part #1-1564546-1  
2POS,TAB 5.8X0.8,TAB HSG,ASSY



TE Part #1-962918-2  
TAB 5.8x0.8 CONTACT CS SWS Ag



TE Part #1-1241418-3  
AMP MCP 6.3/4.8K, CONTACT, SWS



TE Part #YHD34-24-91PE-0720  
REC, 9P, AL, E, THD ADPT DRAIN,8/12 /16,P



TE Part #1-2141859-3  
AMP MCP 2.8, CONTACT



TE Part #1862029-5  
SPT REC 6.3 Contact SRC Ag



TE Part #2-1564536-1  
4POS,TAB5.8X0.8,TABHSG,ASSY, COD. B



TE Part #2208856-1  
RETAINER, FOR AMP MCP2.8



TE Part #9-2354248-1  
HD MATEnet 1+2 TAB ASSY, GRP C, FLANGED



TE Part #9-2354261-1  
HD MATEnet 1+2 REC HSG ASSY, GRP C

## Documents

### Product Drawings

[TAB 5.8x0.8 CONTACT CF SWS Ag](#)

English

[TAB 5.8x0.8 CONTACT CF SWS Ag](#)

German

### CAD Files

[3D PDF](#)

[3D](#)



### Customer View Model

[ENG\\_CVM\\_CVM\\_2-2112966-2\\_A.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_2-2112966-2\\_A.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_2-2112966-2\\_A.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

### HDSCS Catalog

English

## Product Specifications

### Application Specification

German

### Application Specification

English

### Application Specification

English