

969191-1 ✓ ACTIVE

AMP | Timer Connector System

TE Internal #: 969191-1

Housing for Male Terminals, Wire-to-Wire, 8 Position, .2 in [5.08 mm] Centerline, Natural, Wire & Cable, Timer Connector System

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



Connector & Housing Type: **Housing for Male Terminals**

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

Connector System: **Wire-to-Wire**

Number of Positions: **8**

Centerline (Pitch): **5.08 mm [ .2 in ]**

[All TIMER, CONNECTOR HOUSING \(543\)](#)

## Features

### Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	8
Number of Rows	2

### Body Features

Cable Exit Angle	180°
Body Material	PA
Primary Product Color	Natural
Connector Code	A

### Contact Features

Contact Size	2.8mm
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Contact Type	Tab
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Mating Tab Width	2.8 mm[.11 in]
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### Mechanical Attachment

Mounting Feature	Without
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Terminal Position Assurance	No
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Strain Relief	Without
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Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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### Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
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### Dimensions

Product Width	33.7 mm[1.32 in]
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Product Length	25.1 mm[.988 in]
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Product Height	16 mm[.629 in]
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Row-to-Row Spacing	5.08 mm[.2 in]
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### Usage Conditions

Operating Temperature (Max)	130 °C[266 °F]
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Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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### Packaging Features

Packaging Quantity	1000
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Packaging Method	Carton
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### Other

Serviceable	No
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Connector Position Assurance Capable	No
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	
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Current ECHA Candidate List: JAN 2022 (223)  
 Candidate List Declared Against: JAN 2022 (223)  
 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

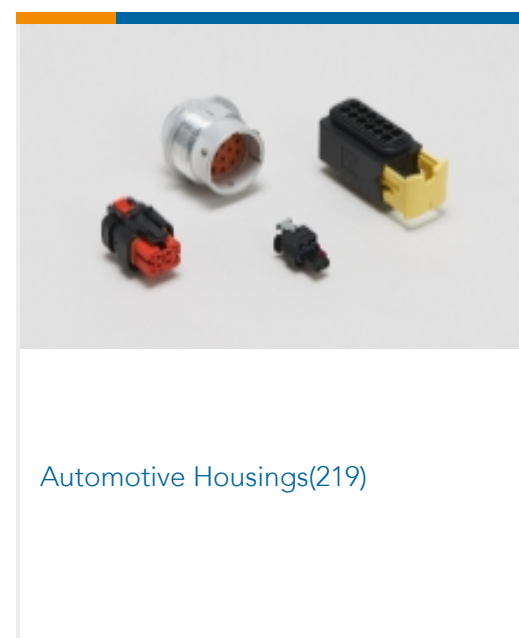
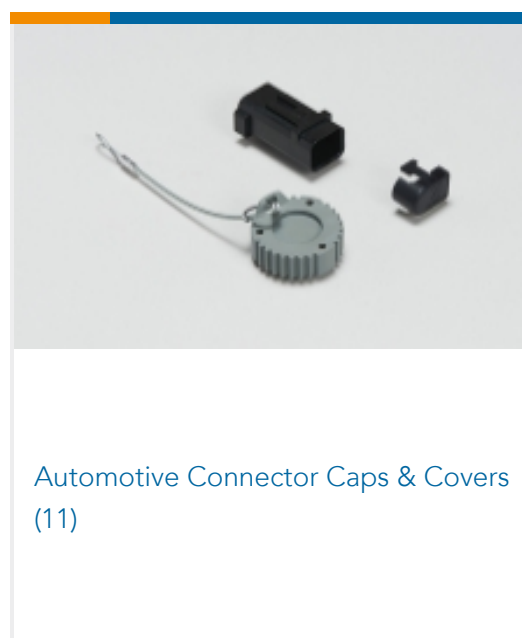
Product Compliance Disclaimer

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



### Also in the Series | Timer Connector System





Automotive Terminals(140)



Crimp Terminal Housings(13)



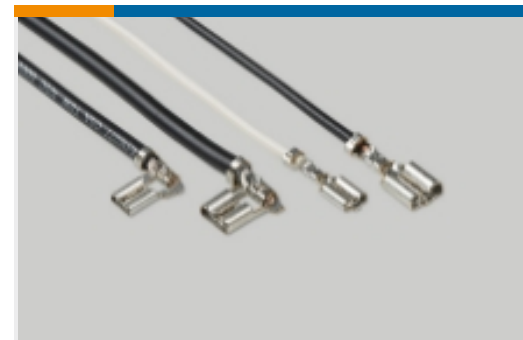
Insertion &amp; Extraction Tools(20)



Other Automotive Connector Accessories(1)

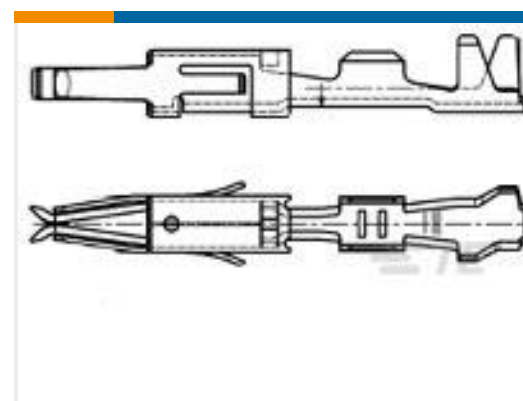
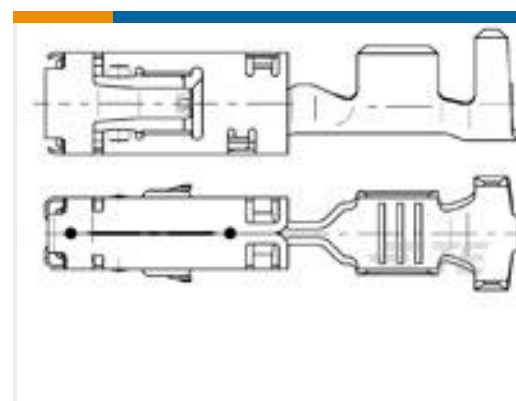


PCB Headers &amp; Receptacles(78)



Quick Disconnects(4)

## Customers Also Bought

TE Part #1-967622-1  
TIMER, CONNECTOR HOUSINGTE Part #962943-1  
MT2 REC 1.6 Contact SRC SnTE Part #967542-2  
SENS FLA-KONT 2,8TE Part #2600024-1  
2CCT DT-XT WEDGELOCK RECEPT GREEN

## Documents

### Product Drawings

[FLA-STE-GEH2,8 8P](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_969191-1\\_B.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_969191-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_969191-1\\_B.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



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**Datasheets & Catalog Pages**

[Timer Interconnection System](#)

English

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**Product Specifications**

[Application Specification](#)

English