

963892-1 ✓ ACTIVE

## AMP | Timer Connector System

TE Internal #: 963892-1

Automotive Terminals, Receptacle, Mating Tab Width 5.8 mm [.228 in], Tab Thickness .031 in [.8 mm], 20 – 17 AWG Wire Size, Timer Connector System

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

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

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

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

Wire Size: **20 – 17 AWG**

[All TIMER, RECEPTACLE AND TAB \(346\)](#)

## Features

### Product Type Features

Sealable	No
Primary Locking Feature	Clean Body

### Contact Features

Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	5.8 mm [.228 in]
Mating Tab Thickness	.8 mm [.031 in]
Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

### Dimensions

Wire Size	.5 – 1 mm <sup>2</sup>
Wire Size Search	17 AWG, 18 AWG, 19 AWG, 20 AWG
Wire Insulation Diameter	3.25 mm [.127 in]



### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
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### Packaging Features

Packaging Method	Reel
Packaging Quantity	3300

### Other

Terminal Transmits	0 – 24 A (Low Power)
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### Product Compliance

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

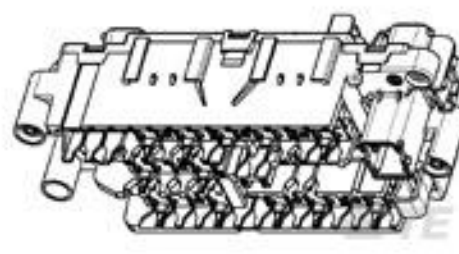
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not 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



TE Part # 1544266-1  
FUSE BOX ASSY LEADFRAME BFH12



TE Part # 1544647-1  
BFH 5



TE Part # 2-2266640-1  
OCEAN\_2.0\_APPLICATOR-S-080F160OV



TE Part # 2-2266640-2  
OCEAN\_2.0\_APPLICATOR-S-080F160OV



TE Part # 2266640-1  
OCEAN\_2.0\_APPLICATOR-S-080F160OV



TE Part # 2266640-2  
OCEAN\_2.0\_APPLICATOR-S-080F160OV



TE Part # 6-1579018-9  
EXTRACTION TOOL



TE Part # 7-2266640-1  
OCEAN\_2.0\_APPLICATOR-S-080F160OV




TE Part # 7-2266640-2  
OCEAN\_2.0\_APPLICATOR-S-080F160OV



**KIT**  
REPRESENTATION ONLY

TE Part # 7-2266640-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-080F160OV


## Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (11)



Automotive Connector Locks & Position Assurance(16)



Automotive Housings(219)



Automotive Seals & Cavity Plugs(31)



Automotive Terminals(140)



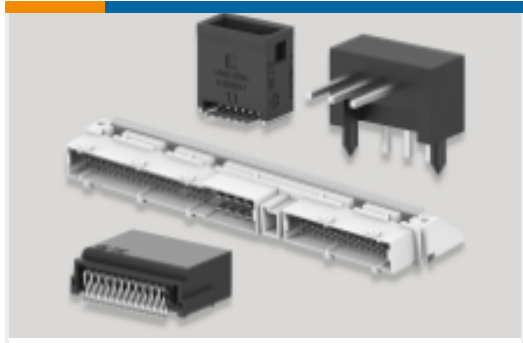
Crimp Terminal Housings(13)



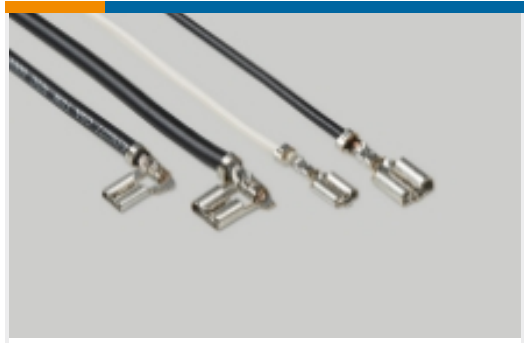
Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)

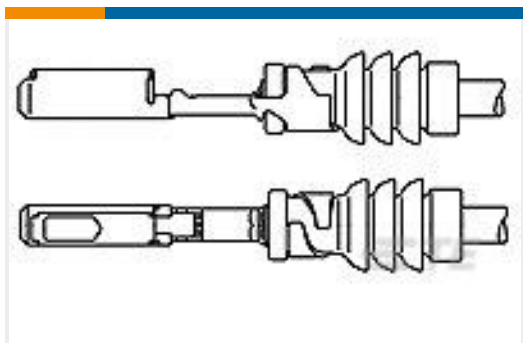


PCB Headers & Receptacles(78)



Quick Disconnects(4)

## Customers Also Bought



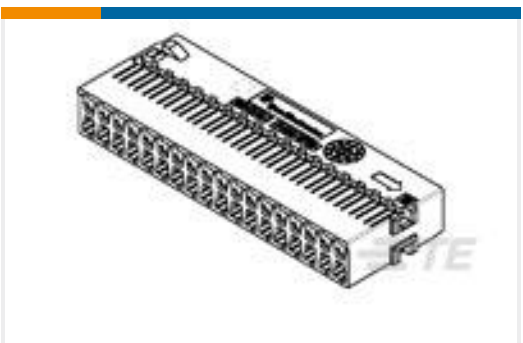
TE Part #1703032-1  
MQS0,63 Sn rec CB EDS 0,5-0,75



TE Part #638652-2  
RECEPT,1.5MM,TIN 18-20AWG RD=1



TE Part #6-2208800-6  
53POS MIXED MQS REC SEALED COD 1



TE Part #1924340-1  
36P, 2 Row Carrier for 54P LAC



TE Part #2272431-3  
1X6 GET UNSLD SIDE LATCH PLUG, KEY C



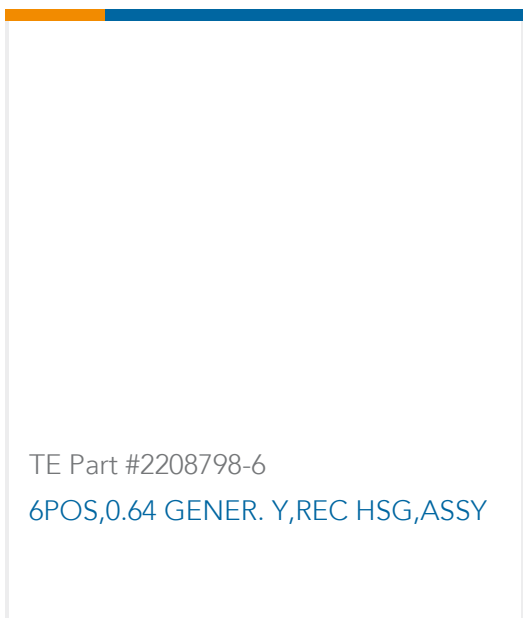
TE Part #1326029-8  
2.8MM BLD,UNSEAL,10-12AWG,REVR



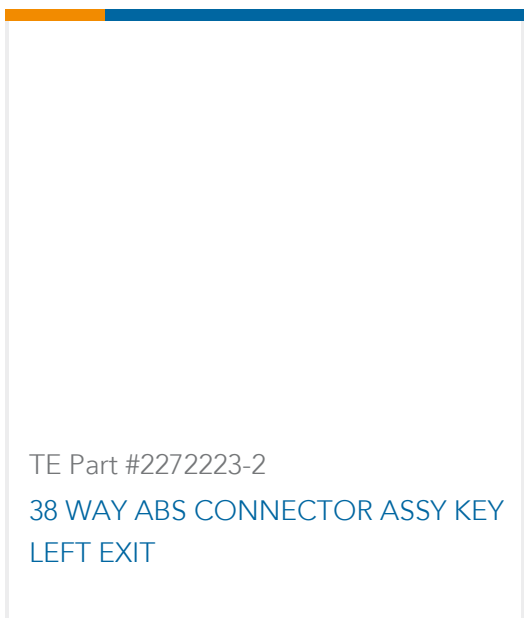
TE Part #2050786-3  
Ford T6 Body Passenger Seatbelt Cable



TE Part #2050786-4  
Ford T6 Body Driver Seatbelt Cable



TE Part #2208798-6  
6POS,0.64 GENER. Y,REC HSG,ASSY



TE Part #2272223-2  
38 WAY ABS CONNECTOR ASSY KEY LEFT EXIT

## Documents



### Product Drawings

#### STECKHUELSE 6,3

English

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### CAD Files

#### Customer View Model

[ENG\\_CVM\\_963892-1\\_O.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_963892-1\\_O.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_963892-1\\_O.2d\\_dxf.zip](#)

English

### 3D PDF

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 Environmental Compliance

#### Product Compliance

English

#### Product Compliance

English