



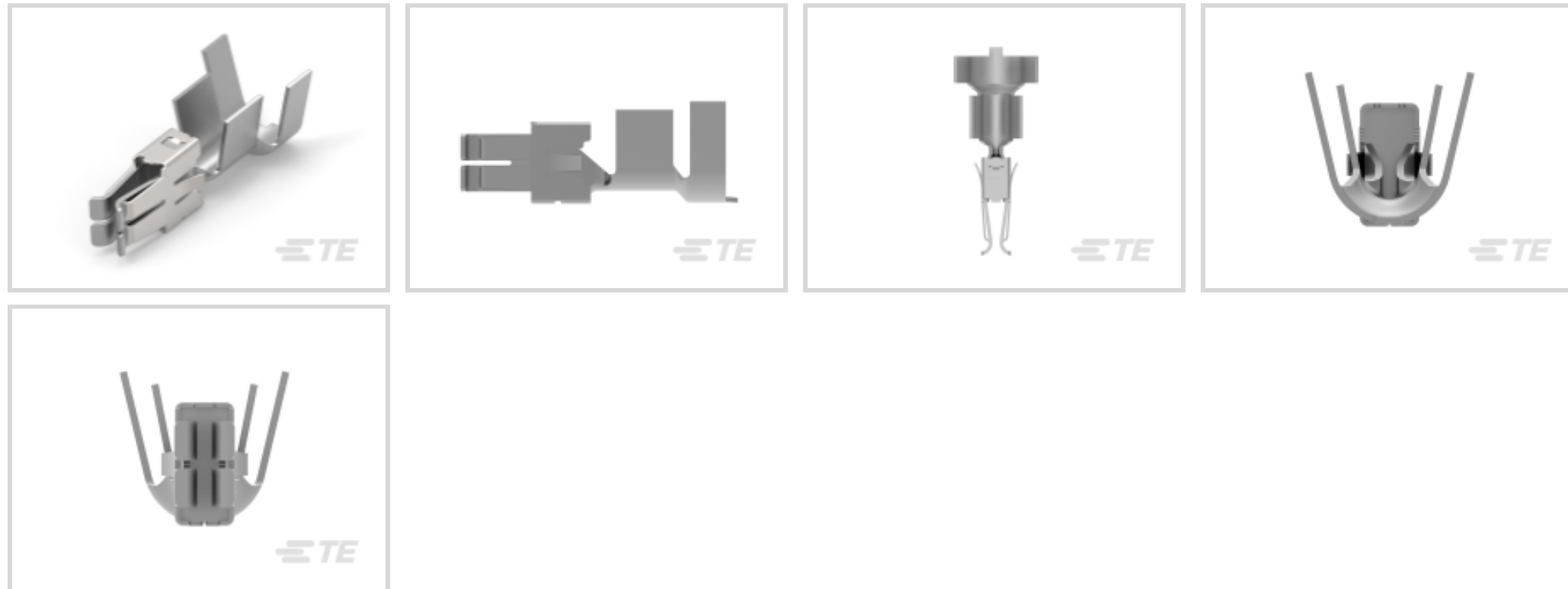
**Standard Power Timer**

TE Internal #: 185283-1

Automotive Terminals, Receptacle, Mating Tab Width 4.8 mm / 5.8 mm [.228 in / .189 in], Tab Thickness .031 in [.8 mm], Standard Power Timer

[View on TE.com >](#)

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



Terminal Type: **Receptacle**

Mating Tab Width: 4.8 mm, 5.8 mm [.189 in, .228 in]

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

Terminal Transmits: 0 – 24 A (Low Power)

Wire Size: 10 – 9 AWG

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

**Features**

**Product Type Features**

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

**Contact Features**

Contact Size	6.3mm
Contact Fabrication	Stamped & Formed
Typical Current Rating	6 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	4.8 mm, 5.8 mm [.189 in][.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 – 7 mm <sup>2</sup>
Wire Size Search	9 AWG, 10 AWG
Wire Insulation Diameter	5.7 mm[.224 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C[176 °F][185 °F] [194 °F][212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

### Packaging Features

Packaging Method	Reel
Packaging Quantity	1200

### Other

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

### Product Compliance

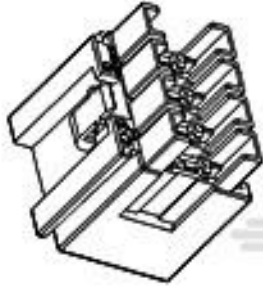


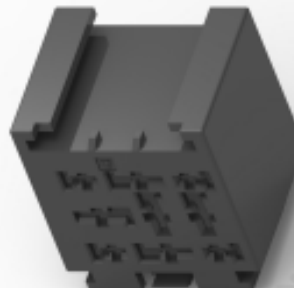

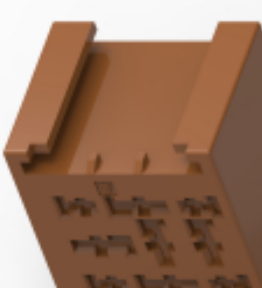
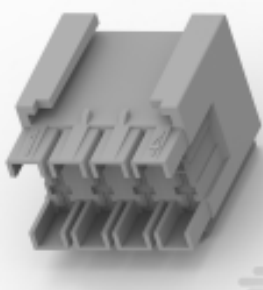


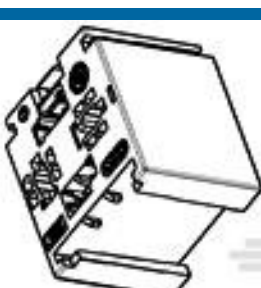
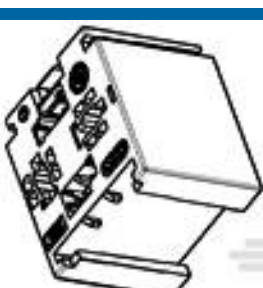
[For compliance documentation, visit the product page on TE.com>](#)

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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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 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

 <p>TE Part # 185847-2 AUTOFUSE HOLDER BLACK</p>	 <p>TE Part # 185402-1 MODULAR RELAY HOLDER</p>	 <p>TE Part # 185403-1 MODULAR RELAY HOLDER</p>	 <p>TE Part # 185403-2 MODULAR RELAY HOLDER</p>
 <p>TE Part # 185402-2 MODULAR RELAY HOLDER</p>	 <p>TE Part # 185403-4 MODULAR RELAY HOLDER</p>	 <p>TE Part # 185847-1 AUTOFUSE HOLDER WHITE</p>	 <p>TE Part # 185402-3 MODULAR RELAY HOLDER</p>
 <p>TE Part # 185403-3 MODULAR RELAY HOLDER</p>	 <p>TE Part # 953615-1 MODULAR RELAY HLDR 50-60A</p>	 <p>TE Part # 953615-2 MODULAR RELAY HLDR 50-60A</p>	

Also in the Series | [Standard Power Timer](#)



Automotive Housings(31)



Automotive Terminals(54)



Busbars & Terminals(3)



Insertion & Extraction Tools(1)



Module Components(8)

## Customers Also Bought



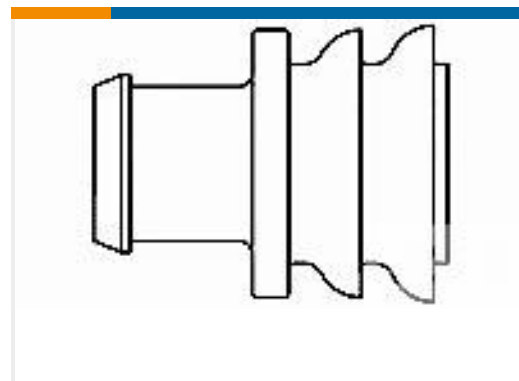
TE Part #DT04-2P  
DEUTSCH DT Series Housings & Connectors



TE Part #W2S  
DEUTSCH DT WEDGELOCKS



TE Part #282104-1  
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #0460-202-16141  
DEUTSCH SOLID CONTACTS



TE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

## Documents

[Product Drawings](#)  
[SPT WITH BARRIER](#)

English

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_185283-1\\_A.2d\\_dxf.zip](#)



English

Customer View Model

[ENG\\_CVM\\_CVM\\_185283-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_185283-1\\_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

---

## Product Specifications

[Application Specification](#)

English

[ER\\*\\*Sertissage du Receptacle Standard Power Timer sur Machine Automatique](#)

English