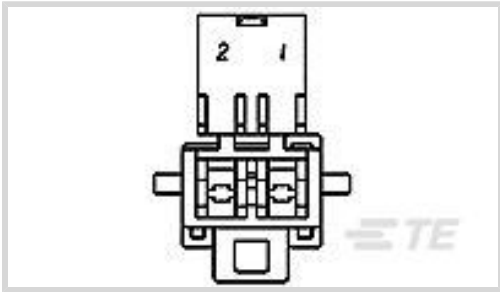




Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 2

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

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

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

Centerline (Pitch): **6.2 mm [.244 in]**

[All Timer Connector Housing \(437\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Primary Locking Feature	On the Terminal
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	24 V
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Body Features

Primary Product Color	Black
Connector & Keying Code	3

Contact Features

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Contact Size	2.8mm
Contact Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 A

Mechanical Attachment

Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA 6.6
Centerline (Pitch)	6.2 mm[.244 in]

Dimensions

Row-to-Row Spacing	3.4 mm[.134 in]
Product Length	20.2 mm[.795 in]
Connector Height	31.3 mm[1.232 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Method	Bag
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Other

Serviceable	Yes
Connector Position Assurance Capable	No

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
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

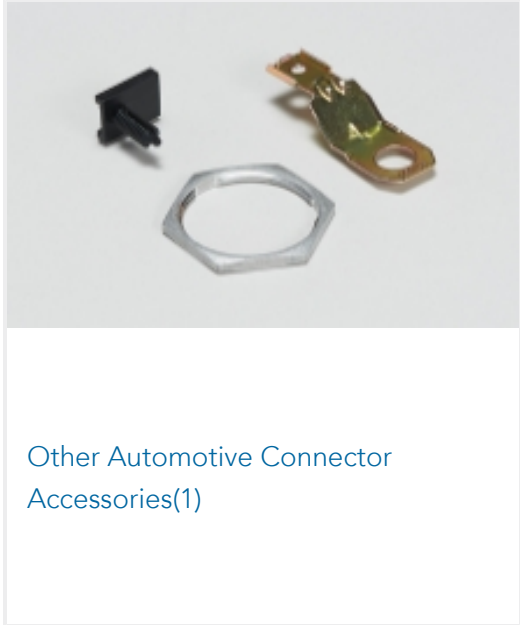
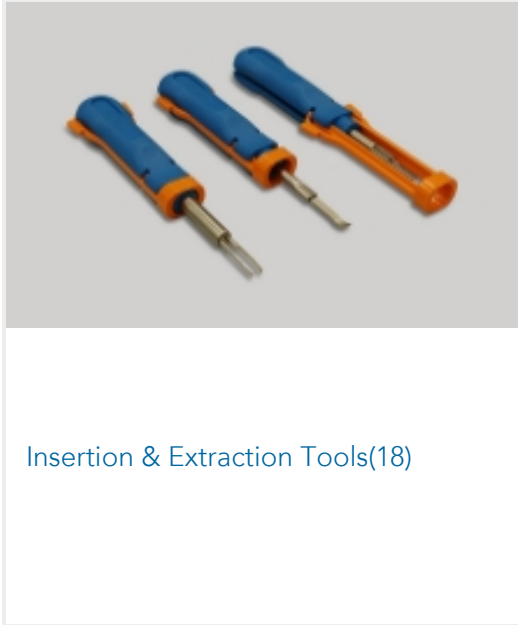
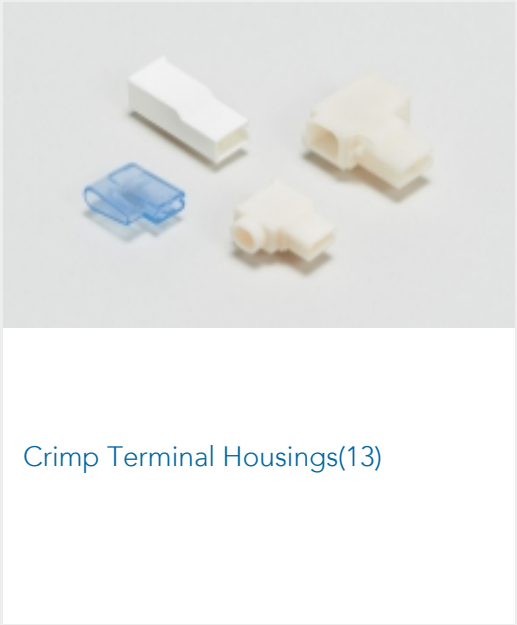
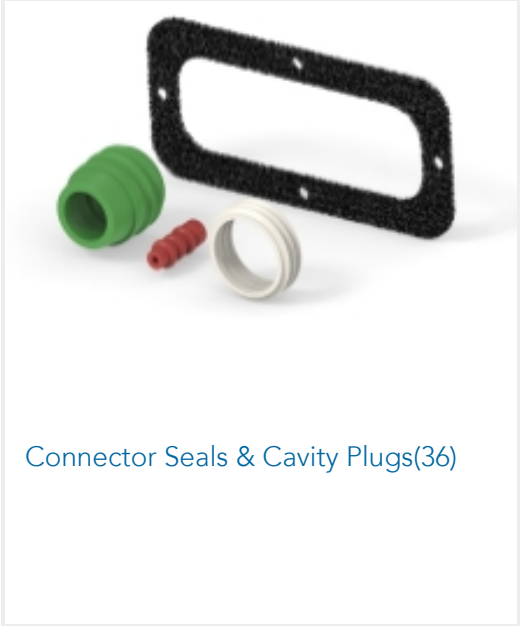
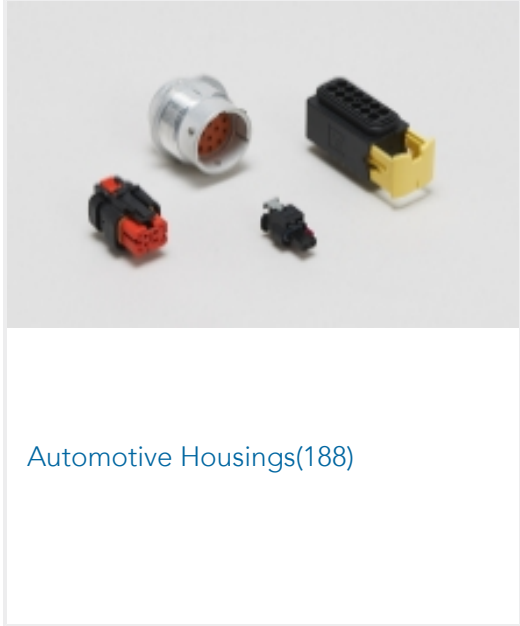
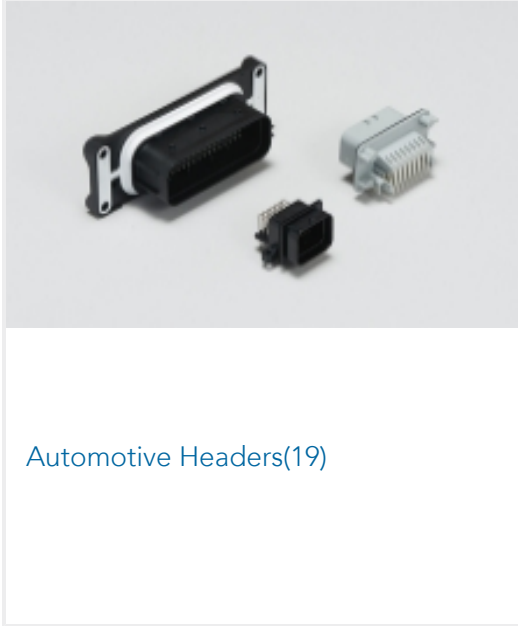
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # CAT-T4827-CH8172 Timer Connector Housing</p>	 <p>TE Part # 928930-2 FF 110 TAB 0.5-1 MM2 .080 F PTP CUZN30</p>	 <p>TE Part # 963961-2 FF 110 TAB 0.2-0.5MM2 .070 F PTP CUZN30</p>	 <p>TE Part # 928781-2 FF 110 TAB 1.0-2.5 MM2 PTP CUZN30</p>
 <p>TE Part # 928930-3 FF 110 TAB 0.5-1 MM2 .080 F PLAIN CUZN30</p>	 <p>TE Part # 928781-5 FF 110 TAB 1.0-2.5 MM2 PTP CUSN4</p>	 <p>TE Part # 928930-1 FF 110 TAB 0.5-1 MM2 .080 F SSP CUZN30</p>	 <p>TE Part # 928930-4 FF 110 TAB 0.5-1 MM2 .080 F SGP CUZN30</p>



Also in the Series | Timer Connector System



Customers Also Bought





TE Part #480487-4
187 FASTON FLAG INSL POD NYLON
LP NAT

TE Part #1-967623-6
JUN-POW-TIM GEH 15P

TE Part #160644-3
SPLICE 20-15 AWG .016 TPBR

TE Part #925714-3
140 MNL.SOCKET

TE Part #925014-1
FF 110 HOUSING RECEPTACLE PA
6.6 BLACK

Documents

Product Drawings

2P TAB HSG BLK

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_365057-3_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_365057-3_E.3d_igs.zip

English

Customer View Model

ENG_CVM_365057-3_E.3d_stp.zip

English

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Datasheets & Catalog Pages

DATA SHEET

English