



Automotive Parts > Automotive Connectors > Automotive Housings > Timer Connector Housing



Nominal Voltage Architecture: 12 V, 24 V, 48 V

Connector & Housing Type: Housing for Female Terminals

Number of Positions: 2

Sealable: Yes

Operating Temperature Range: -40 – 130 °C [-40 – 266 °F]

[All Timer Connector Housing \(436\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Locking Lance
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	12 VDC
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Nominal Voltage Architecture	12 V, 24 V, 48 V
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Body Features

Cable Exit Angle	180 °
Primary Product Color	Black
Connector & Keying Code	1

Contact Features

Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	20 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarizing Slot
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT 15GF
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	23.6 mm[.929 in]
Product Length	23.4 mm[.921 in]
Connector Height	35.5 mm[1.398 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

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Packaging Method	Package
Other	
Serviceable	No
Connector Position Assurance Capable	No

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

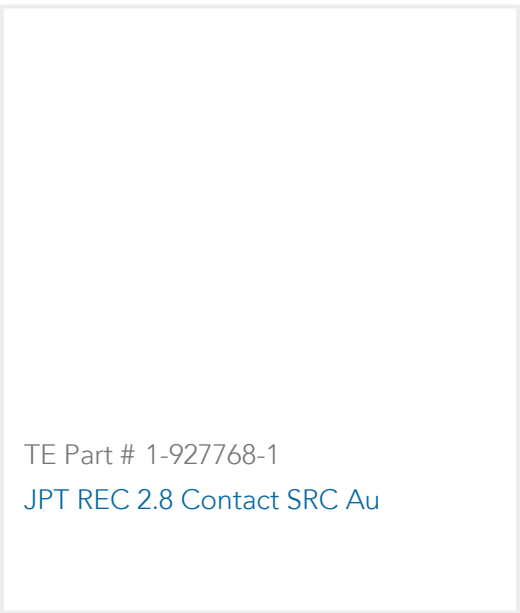
Compatible Parts



TE Part # 828884-1
DICHUNG F 828791



TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



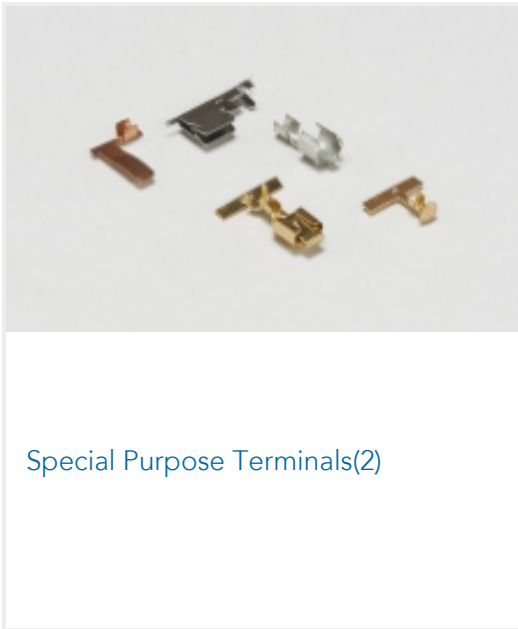
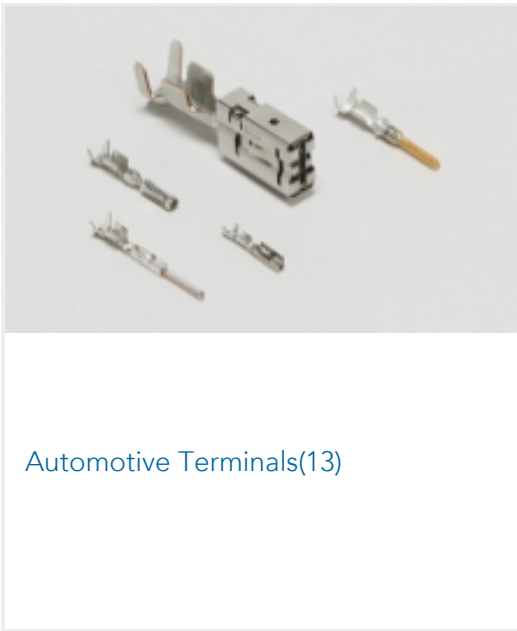
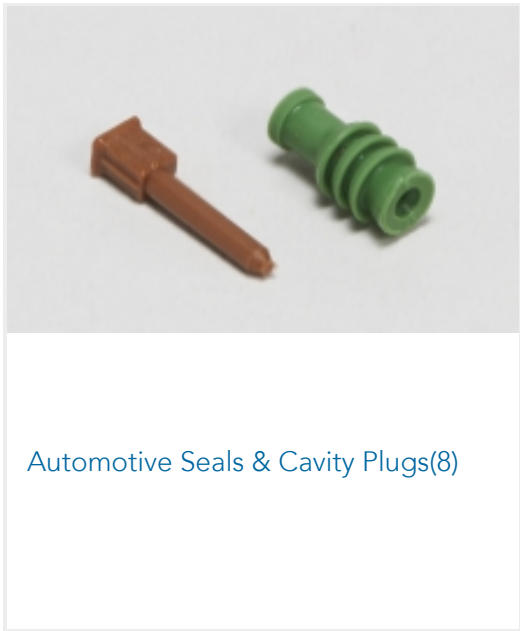
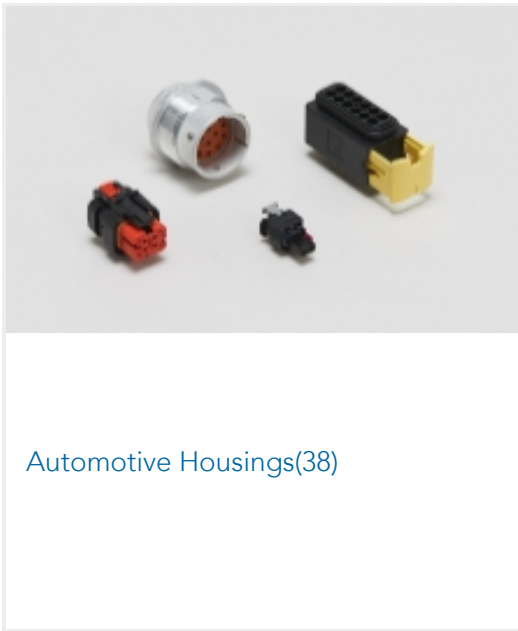
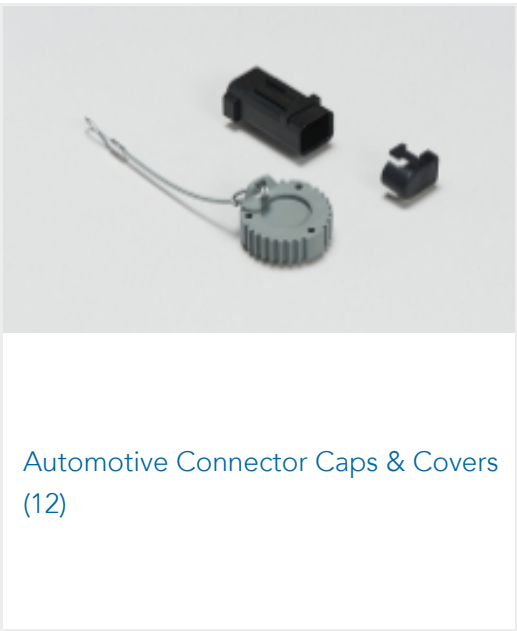
TE Part # 1-927768-1
JPT REC 2.8 Contact SRC Au



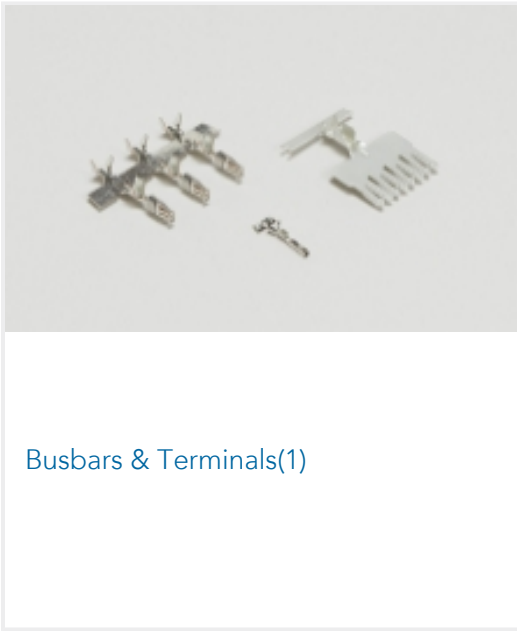
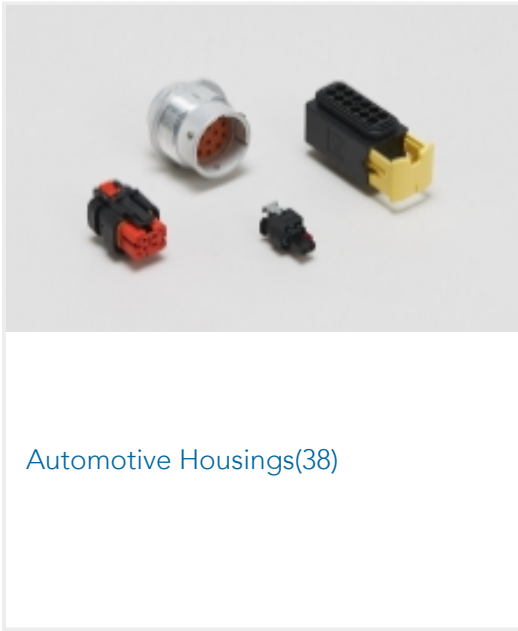
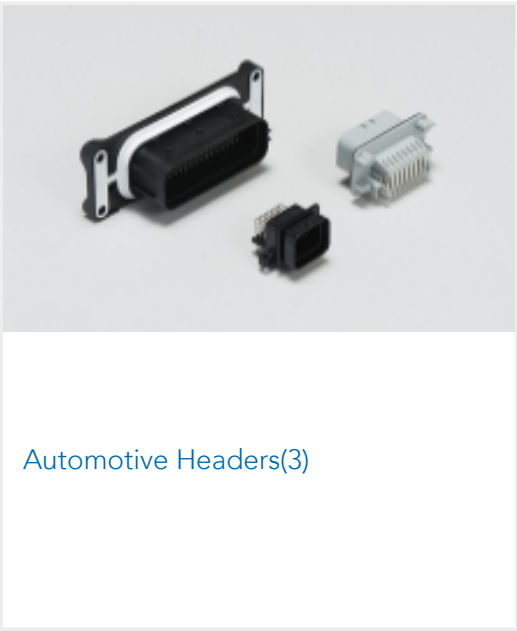
TE Part # 106462-1
2P.FASTIN-ON HSG.



Also in the Series | Junior Power Timer



Also in the Series | Junior Timer



Customers Also Bought

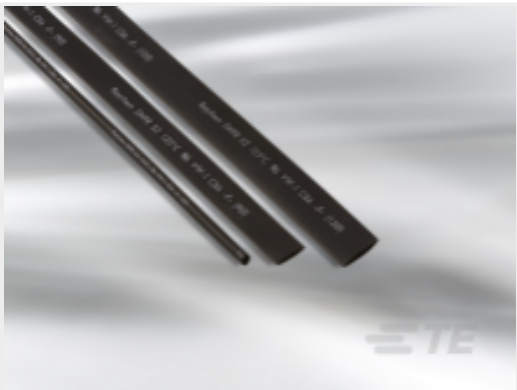




TE Part #T2040164201-000
HE-016-FC



TE Part #T1952160121-009
H16BPR-SGRHC-PG21-EMC-C



TE Part #EM7485-000
X2-4.0-0-SP-SM



TE Part #AS014-35SD
RECEPT.2 HOLE MNT.TYPE 0



TE Part #AS614-35PD
PLUG.BOOT TERMINN TYPE 6



TE Part #AS020-41PN
RECEPT.2 HOLE MNT.TYPE 0



TE Part #T2030011008-000
DEM-0.75



TE Part #2-644803-8
08P MTA100 SHRD HDR ASSY RA FL



TE Part #1-1445022-0
MICRO MNL RFECEPT HSG SINGLE R



TE Part #1801177-1
3W TAB CONNECTOR HP BLACK

Documents

Product Drawings
2P JUN-TIMER GEH

English

CAD Files
Customer View Model
ENG_CVM_CVM_963040-3_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_963040-3_G.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_963040-3_G.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

963040-3

12 V / 24 V / 48 V, 2 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 5 mm [.197 in] Centerline, Sealable, Black, Hybrid



889759_3_Timer_Interconnection_System

English