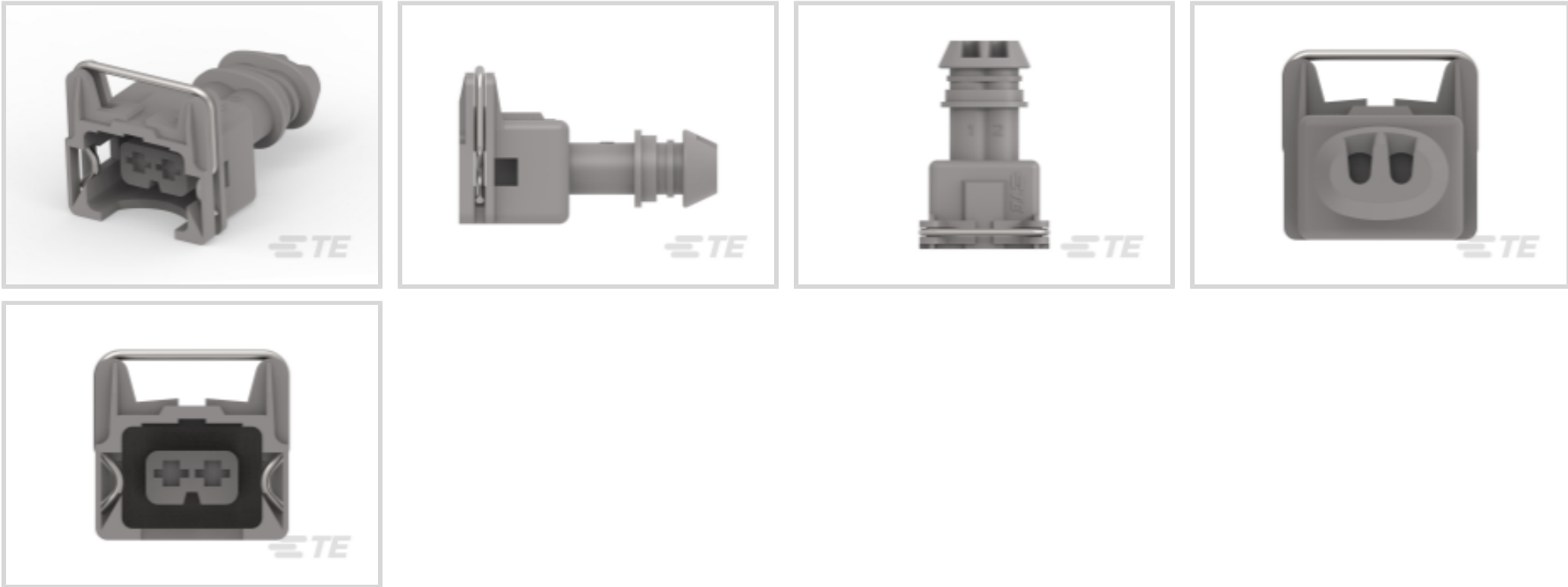




Automotive Parts > Automotive Connectors > Automotive Housings > Timer Connector Housing



Nominal Voltage Architecture: 12 V

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

Number of Positions: 2

Sealable: **Yes**

Operating Temperature Range: -30 – 125 °C [-22 – 257 °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	24 VDC
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Nominal Voltage Architecture	12 V
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Body Features

Cable Exit Angle	180 °
Primary Product Color	Gray
Connector & Keying Code	Neutral

Contact Features

Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 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	PA 6.6
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	37.5 mm[1.48 in]
Product Length	23.8 mm[.94 in]
Connector Height	22 mm[.866 in]

Usage Conditions

Operating Temperature Range	-30 – 125 °C[-22 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Quantity	600
Packaging Method	Bag

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	Low Halogen - Br, Cl, F < 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 # 282653-1
SPLASH PROOF CONN. SPRING

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

TE Part # 282257-2
SP PROOF HSG W/SEC.LOCK

TE Part # 282351-1
SPLASH PROOF CONN.



TE Part # 828905-1
SINGLE-WIRE-SEAL(5MM HOLE)

TE Part # 828906-1
CAVITY PLUG (5MM HOLE)

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

TE Part # 828904-1
SINGLE WIRE SEAL FOR J.P.T.CON

TE Part # 282536-1
S.WAY SEAL F.JPT CONTACT 2.5MM

TE Part # 828906-2
BLINDSTOPFEN 1,5SYS

Also in the Series | Junior Power Timer

Automotive Connector Locks & Position Assurance(15)

Automotive Housings(186)

Automotive Seals & Cavity Plugs(32)

Automotive Signal & Power Connector Housings(136)

Module Components(1)

Other Automotive Connector Accessories(1)

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers
(12)



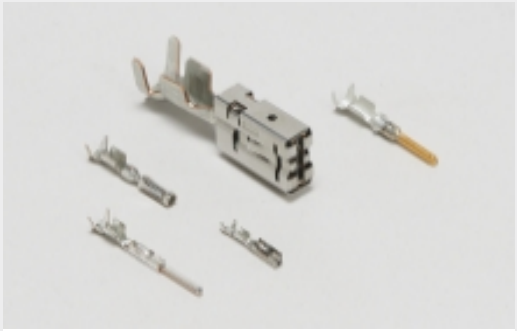
Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Headers(6)



Automotive Terminals(110)



Quick Disconnects(4)

Customers Also Bought



TE Part #K1136317
Relay 30-313-12-EC-10-902



TE Part #K1040463
Toggle Switch 07-1-2-76 N



TE Part #K1018685
Switch guard 08-0-0-01 907



TE Part #K2001791
Toggle Switch 07-4-2-13



TE Part #K1121342
Switch guard 08-0-0-01 906



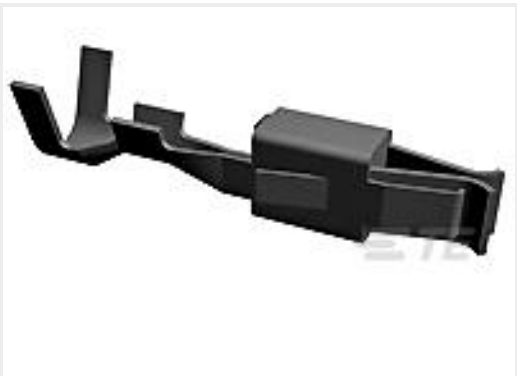
TE Part #AS614-97SN
PLUG.BOOT TERMIN'N TYPE 6



TE Part #HD36-24-21SN
PLG, 21P, AL, N, 12/16, S



TE Part #K1142015
Relay 85-020-A-000 900



TE Part #929937-3
JPT REC 2.8 Contact SWS Sn



TE Part #2176613-8
EP 4W (SS) 2R0 5%

Documents



Product Drawings

SPLASH PROOF CONN. W.S.L.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_282189-2_M_c-282189-2-m.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_282189-2_M_c-282189-2-m.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_282189-2_M_c-282189-2-m.3d_stp.zip

English

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

Product Specifications

Product Specification

English

Instruction Sheets

2-7 positions junior power timer splash proof connectors

English

Instruction Sheet (non U.S.)

English