



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 2

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

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

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

Centerline (Pitch): **5 mm [.2 in]**

[All Timer Connector Housing \(449\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board
Sealable	Yes
Primary Locking Feature	Integrated in Housing
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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Body Features

Cable Exit Angle	180°
Primary Product Color	Gray

Contact Features

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Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
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[.2 in]

Dimensions

Product Width	23.4 mm[.921 in]
Product Length	37.5 mm[1.476 in]
Connector Height	22 mm[.866 in]

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)




Candidate List Declared Against: JUN 2016
(169)
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>

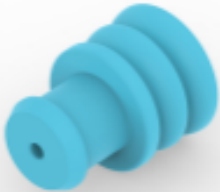
Compatible Parts




TE Part # 828906-2
BLINDSTOPFEN 1,5SYS




TE Part # 282351-1
SPLASH PROOF CONN.




TE Part # 282755-2
HSG 2P SPLASH PROOF



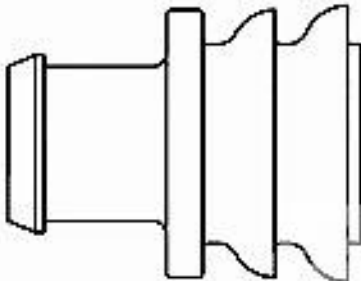
TE Part # 828904-1
SINGLE WIRE SEAL FOR J.P.T.CON



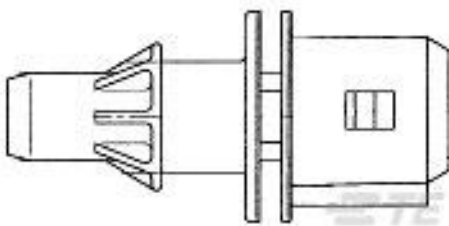
TE Part # 828906-1
CAVITY PLUG (5MM HOLE)



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



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



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

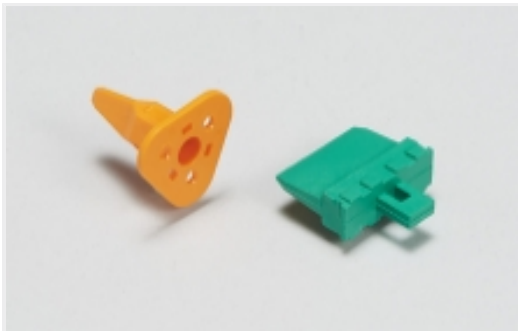


TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB

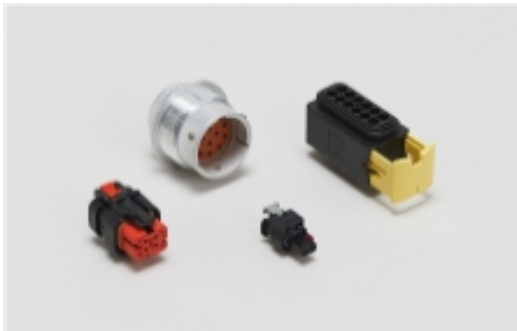
Also in the Series | Junior Power Timer



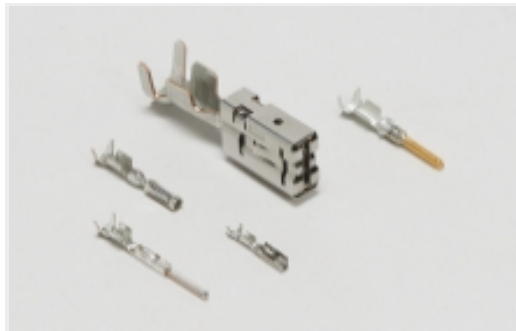
Automotive Connector Caps & Covers
(9)



Automotive Connector Locks &
Position Assurance(8)



Automotive Housings(285)



Automotive Terminals(153)



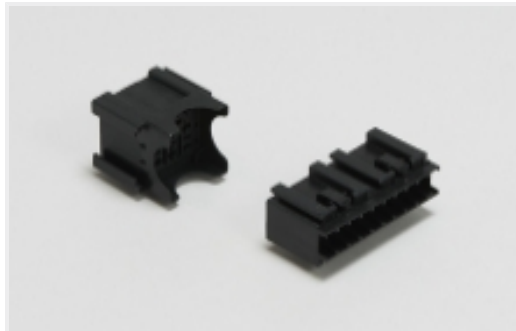
Busbars & Terminals(1)



Connector Seals & Cavity Plugs(7)



Insertion & Extraction Tools(8)



Module Components(1)



Other Automotive Connector
Accessories(2)



Special Purpose Terminals(2)

Customers Also Bought



TE Part #1544332-1
LANGUETTE 8MM NG1



TE Part #282036-1
SEC.LOCK FOR TERM.15A-20A



TE Part #2-967629-1
TAB HOUSING, 2.8MM, 18POS.



TE Part #4-965641-1
TAB HSG 2.8MM 6POS.



TE Part #602-431-002
GPS 10 P/FAKRA/3.0



TE Part #284371-1
COVER FOR PLATE



TE Part #282167-3
POS.LOCK RCPT CONT



TE Part #1745044-2
24 POS MALE CONN.SEALED FOR
TAB1.5/2.8



TE Part #1745043-3
24pos MCP hybrid conn. all ope



TE Part #284259-1
BLANKING DEVICE ASS'Y X EMPTY

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_282762-2_E_c-282762-2-e.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_282762-2_E_c-282762-2-e.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_282762-2_E_c-282762-2-e.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

Instruction Sheet (non U.S.)

English

2-7 Position Junior Power Timer Splash Proof Fem. Connector

English