



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



Nominal Voltage Architecture: 12 V, 24 V
Connector & Housing Type: **Housing for Female Terminals**
Number of Positions: 3
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-Board, Wire-to-Device
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

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

Cable Exit Angle	180°
Primary Product Color	Black
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)	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	PA GF
Centerline (Pitch)	5 mm[.196 in]

Dimensions

Product Width	38.2 mm[1.5 in]
Product Length	30.4 mm[1.2 in]
Connector Height	24.5 mm[.96 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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Industry Standards

IP Rating	IP54K
Compatible With Agency/Standards Products	IEC 529 IP 54

Packaging Features



Packaging Quantity	900
Packaging Method	Bag & Box

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
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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

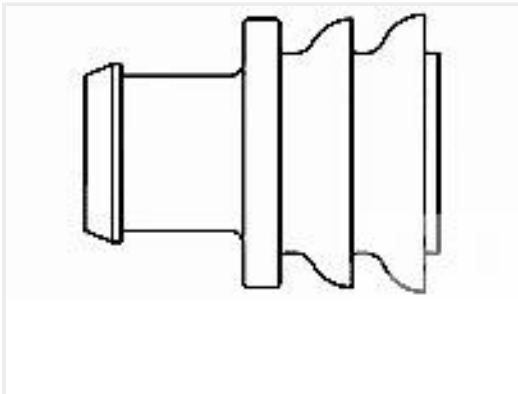
Product Compliance Disclaimer

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 # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



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



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



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

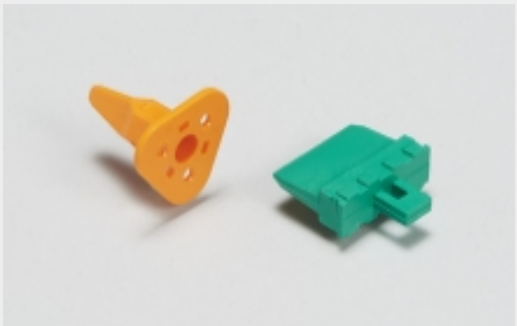


TE Part # 828904-1
SINGLE WIRE SEAL FOR J.P.T.CON



TE Part # 828906-2
BLINDSTOPFEN 1,5SYS

Also in the Series | Junior Power Timer



Automotive Connector Locks & Position Assurance(15)



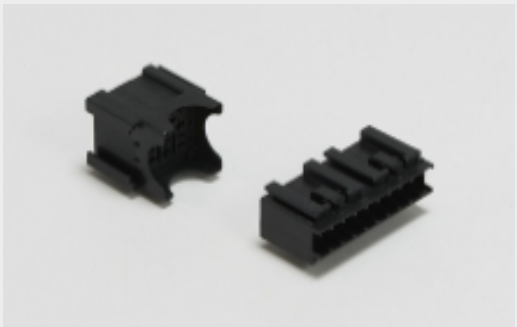
Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Connector Housings(136)



Busbars & Terminals(1)

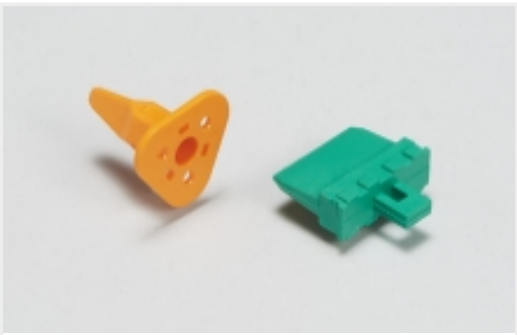


Module Components(1)



Other Automotive Connector Accessories(1)

Also in the Series | Timer Connector System



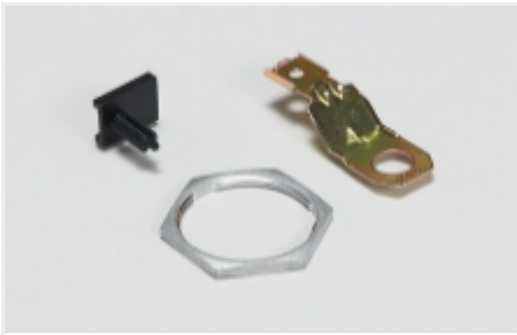
Automotive Connector Locks & Position Assurance(15)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Connector Housings(136)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #CAT-J41-DDRC
DEUTSCH DT Receptacle Connectors



TE Part #T4112511041-000
M12 F, 4P GOLD D_CODE RA SHIELDED PG7



TE Part #HSA405N00580100000
723 HTEC PLUG, SPEEDTEC



TE Part #DTM06-6S-EE04
PLG, 6P, BLK, N, HIGH TEMP



TE Part #1-66471-7
PIN,.062 DIA,.045 SQ POST,LP



TE Part #CAT-T4827-CH8172
Timer Connector Housing

TE Part #K1152517
Foot Switch 44-02-013-900

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_282729-1_E_c-282729-1-e.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_282729-1_E_c-282729-1-e.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_282729-1_E_c-282729-1-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

2-7 positions Junior Power Timer splash proof connectors (english version)

English

Instruction Sheet (non U.S.)

English

2-7 positions junior power timer splash proof connectors

English

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

English

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

English