



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



Nominal Voltage Architecture: 12 V

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

Number of Positions: 2

Sealable: **No**

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 Male Terminals
Sealable	No
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
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Body Features

Primary Product Color	Black
Connector & Keying Code	A1

Contact Features

Contact Size	2.8mm
Contact Type	Tab
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	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

Dimensions

Product Width	20.6 mm[.811 in]
Product Length	14.1 mm[.555 in]
Connector Height	38 mm[1.496 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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Packaging Features

Packaging Method	Box
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Other

Serviceable	No
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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

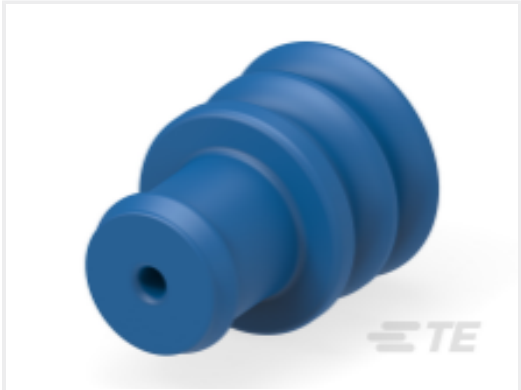
Product Compliance Disclaimer

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



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



TE Part # 828922-1
2,5MM CAVITY PLUG FOR 5,4MM DI



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



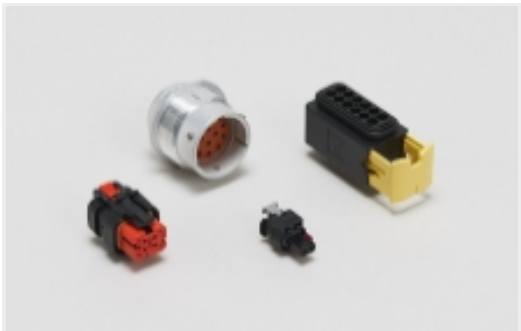


TE Part # CAT-T4827-CH8172
Timer Connector Housing

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers
(12)



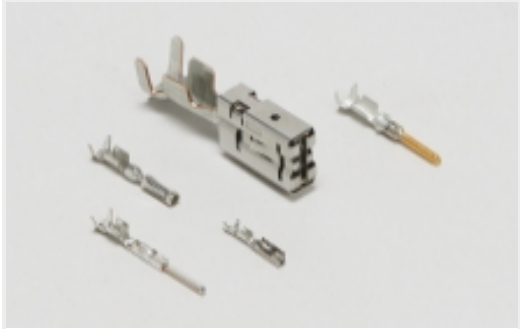
Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Headers(6)

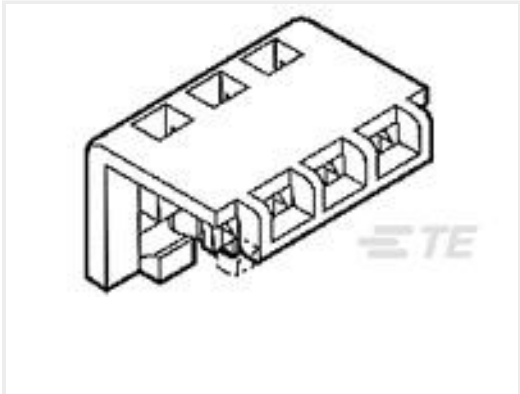


Automotive Terminals(110)



Quick Disconnects(4)

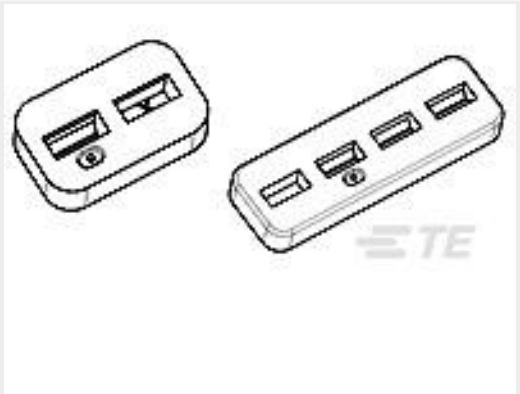
Customers Also Bought



TE Part #643067-9
09P MTA156 MOLDED COVER



TE Part #2-962916-1
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part #963209-1
DICHTUNG F2P JPT-GH



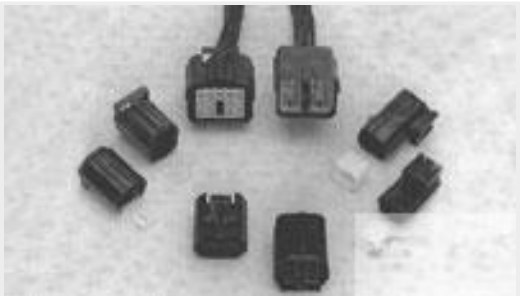
TE Part #CAT-T4827-CH8172
Timer Connector Housing



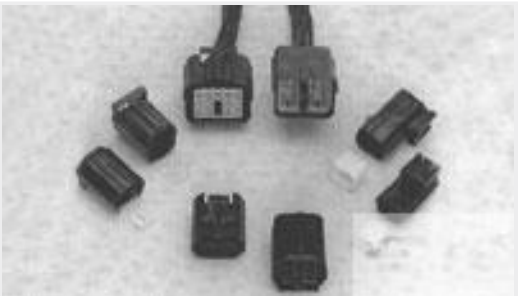
TE Part #5-965982-1
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part #1-180984-0
FASTON 250 FLAG BOOT NYLON NAT



TE Part #344268-1
4 WAY TAB HOUSING ECONO



TE Part #345258-1
ANTI-BACKOUT 4WAY REC HSGECONO

1-965421-1

12 V, 2 Position, Automotive Housing for Male Terminals, Wire-to-Wire, 5 mm [.197 in]
Centerline, Black, Wire & Cable, Power, Timer Connector System



TE Part #880697-1
[ECONOSEAL REC .070](#)

Documents

Product Drawings

[FLA-STE-GEH2,8 2P](#)

German

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_1-965421-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1-965421-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-965421-1_B.3d_stp.zip](#)

English

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

Instruction Sheets

[CONNECTEURS JPT ETANCHES A ETRIER POUR CONNEXIONS FIL A FIL PRECONISAT](#)

English

[Instruction Sheet \(non U.S.\)](#)

English