#### AMP | Timer Connector System

TE Internal #: 827551-1

2 Position, Automotive Housing for Female Terminals, Wire-to-

Wire, 5 mm [.196 in] Centerline, Sealable, Natural, Wire & Cable,

Timer Connector System

View on TE.com >



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











Connector & Housing Type: Housing for Female Terminals

Number of Positions: 2

Sealable: Yes

Number of Rows: 1

Connector Position Assurance Capable: No

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

#### **Body Features**

Number of Rows

Primary Product Color	Natural
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#### **Contact Features**

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

### 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	22 mm[.866 in]
Product Length	23.4 mm[.921 in]
Connector Height	28 mm[1.102 in]

### Operation/Application

### **Packaging Features**

Packaging Method	Bag	
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## 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
2024 (241)
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 # 927374-3

2P MI D-FED KONTGEH



Also in the Series | Timer Connector System





Automotive Connector Caps & Covers (12)



Automotive Housings(186)



Automotive Signal & Power Headers(6)



Automotive Terminals(110)

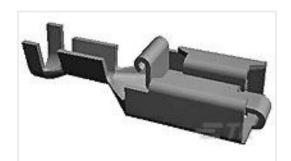


Crimp Terminal Housings(13)

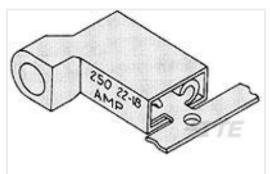


Quick Disconnects(4)

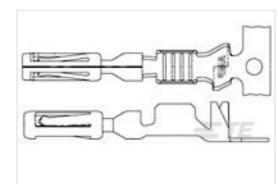
# Customers Also Bought



TE Part #160773-6 PL LOOSE PIECE REC 0.5-1.5 MM2 PTPBR



ULTRA-FAST 187 ASY REC 22-18 TPBR



AMPSEAL, TERMINAL, GOLD PLATE, 16-20AWG WIR



TE Part #794227-1 MINI UMNL2 SOK 26-22 AWG SN LP



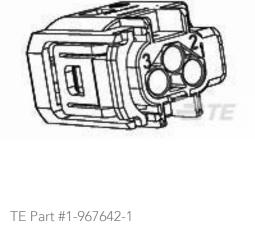
TE Part #CAT-T4827-CH8172 Timer Connector Housing



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



TIMER, RECEPTACLE AND TAB



3POS MQS REC SEALED COD A

#### **Documents**

### **Product Drawings** 2P MI D-FED KONTGEH

English

#### **CAD Files**

3D PDF

English

**Customer View Model** ENG\_CVM\_827551-1\_A3.2d\_dxf.zip

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2 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 5 mm [.196 in] Centerline, Sealable, Natural, Wire & Cable, Timer Connector System



English

**Customer View Model** 

ENG\_CVM\_827551-1\_A3.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_827551-1\_A3.3d\_stp.zip

English

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

Datasheets & Catalog Pages

889759\_3\_Timer\_Interconnection\_System

English