



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-Wire**

Centerline (Pitch): **5 mm [.197 in]**

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

Features

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Dimensions

|                  |                   |
|------------------|-------------------|
| Product Width    | 32.25 mm[1.27 in] |
| Product Length   | 23.4 mm[.921 in]  |
| Connector Height | 22 mm[.866 in]    |

Packaging Features

|                  |     |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

Mechanical Attachment

|                             |                            |
|-----------------------------|----------------------------|
| Strain Relief               | Without                    |
| Terminal Position Assurance | No                         |
| Mating Alignment Type       | Polarized                  |
| Mating Alignment            | With                       |
| Connector Mounting Type     | Cable Mount (Free-Hanging) |

Other

|                                      |     |
|--------------------------------------|-----|
| Serviceable                          | Yes |
| Connector Position Assurance Capable | No  |



|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

Electrical Characteristics

|                              |            |
|------------------------------|------------|
| Operating Voltage            | 12 VDC     |
| Nominal Voltage Architecture | 24 V, 12 V |

Body Features

|                         |         |
|-------------------------|---------|
| Cable Exit Angle        | 180°    |
| Primary Product Color   | Black   |
| Connector & Keying Code | Neutral |

Housing Features

|                    |                |
|--------------------|----------------|
| Housing Material   | PA 6.6 GF      |
| Centerline (Pitch) | 5 mm [.197 in] |

Contact Features

|                              |                 |
|------------------------------|-----------------|
| Contact Size                 | 2.8mm           |
| Contact Type                 | Receptacle      |
| Mating Tab Width             | 2.8 mm [.11 in] |
| Contact Current Rating (Max) | 30 A            |

Product Type Features

|                                   |                              |
|-----------------------------------|------------------------------|
| Mixed & Hybrid Connector          | No                           |
| Connector Shape                   | Rectangular                  |
| Connector & Housing Type          | Housing for Female Terminals |
| Connector System                  | Wire-to-Wire                 |
| Sealable                          | Yes                          |
| Primary Locking Feature           | On the Terminal              |
| Connector & Contact Terminates To | Wire & Cable                 |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 2 |
| Number of Rows      | 1 |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 130 °C[266 °F]             |
| Operating Temperature Range | -40 – 130 °C[-40 – 266 °F] |

Operation/Application



|                     |       |
|---------------------|-------|
| Circuit Application | Power |
|---------------------|-------|

Product Compliance

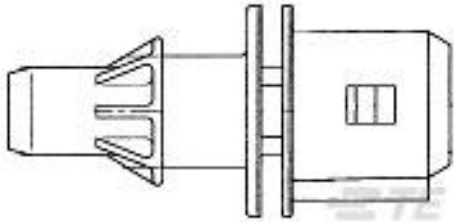
For compliance documentation, visit the product page on [TE.com](#)>

|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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

|                                                                         |                                                        |                                                                                                                                                             |
|-------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>TE Part # 346304-3</div> <div>2 WAY JUN. TMR. HSG BLACKBLACK</div> | <div>TE Part # 347688-1</div> <div>SILICONE SEAL</div> | <div></div> <div>TE Part # 106462-1</div> <div>2P.FASTIN-ON HSG.</div> |
|-------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|

Also in the Series | Junior Timer



[Automotive Housings\(39\)](#)



[Automotive Terminals\(13\)](#)



[Busbars & Terminals\(1\)](#)

Customers Also Bought



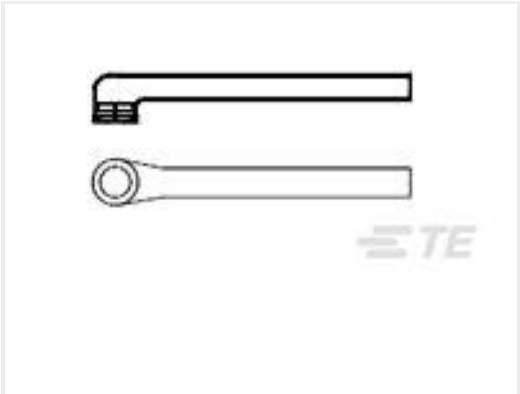
TE Part #2290490-1  
[16POS,1.0 SERIES,REC HSG ASSY,SLD](#)



TE Part #CONREVSMA002-L  
[RP-SMA RA Jack 50 Ohm PCB Through Hole](#)



TE Part #280080-1  
[FF 250 TAB 4-6MM2 BR](#)



TE Part #234461-000  
[222D132-25/225-0](#)



TE Part #CP9851-000  
[204W201-25/225-0](#)



TE Part #344276-1  
[2 WAY REC HSG. SIL SEAL ECONO](#)



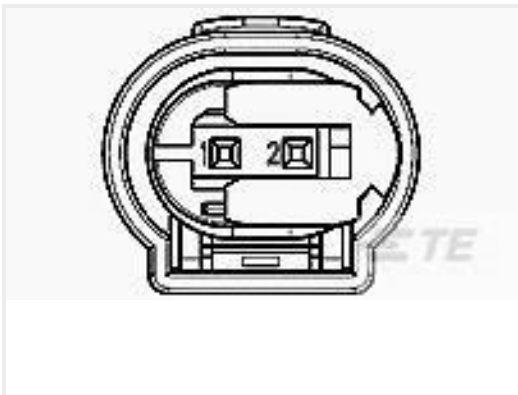
TE Part #1554723-1  
[1.0 SEALED RECEPTACLE CONTACT](#)



TE Part #3-640429-8  
[08P MTA156 CONN ASSY 24AWG WHT](#)



TE Part #ANT-433-MHW-RPS-S  
[Antenna 433MHz Dipole MHW Short RPS](#)



TE Part #7-967644-3  
[2POS MQS REC SEALED COD A](#)

Documents

Product Drawings

[2 WAY JUNIOR TIMER CONN.](#)

English

CAD Files

Customer View Model

[ENG\\_CVM\\_347887-3\\_O.3d\\_igs.zip](#)

English

Customer View Model



[ENG\\_CVM\\_347887-3\\_O.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_347887-3\\_O.2d\\_dxf.zip](#)

English

**3D PDF**

English

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