1-967626-4 ACTIVE

AMP | Timer Connector System

TE Internal #: 1-967626-4

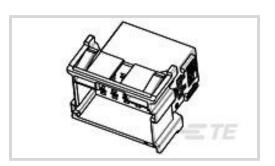
9 Position Housing, Housing for Male Terminals, Wire-to-Wire, 5 mm [.197 in] Centerline, Gray, Wire & Cable, Power, Timer

Connector System

View on TE.com >



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



Connector & Housing Type: Housing for Male Terminals

Number of Positions: 9

Sealable: No

Operating Temperature Range: -40 - 120 °C [-40 - 248 °F]

Number of Rows: 3

All Timer Connector Housing (436)

Features

Product Type Features

Troduct Type readines	
Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	9
Number of Rows	3
Electrical Characteristics	
Operating Voltage	28 VDC
Nominal Voltage Architecture	12 V, 24 V
Body Features	
Cable Exit Angle	180°
Primary Product Color	Gray

Α

Connector & Keying Code



Contact Features	
Contact Size	2.8mm
Contact Type	Tab
Mating Tab Width	2.8 mm[.11 in]
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	PA GF
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Product Width	35.45 mm[1.396 in]
Product Length	22.5 mm[.886 in]
Connector Height	30.6 mm[1.205 in]
Usage Conditions	
Operating Temperature Range	-40 - 120 °C[-40 - 248 °F]
Operating Temperature (Max)	120 °C[248 °F]
Operation/Application	
Circuit Application	Power
Packaging Features	
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
20 110110 211000110 2011/00/20	o mention to



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: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) 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

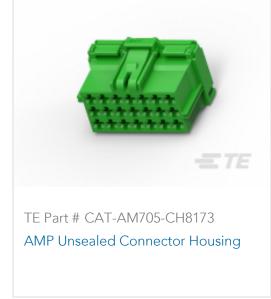
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

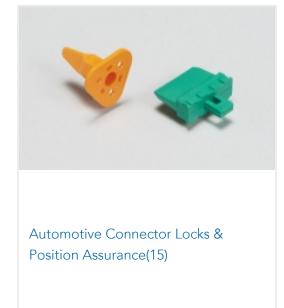


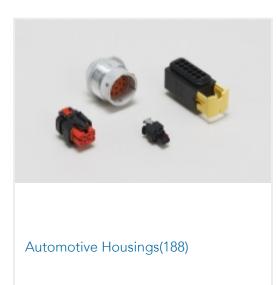




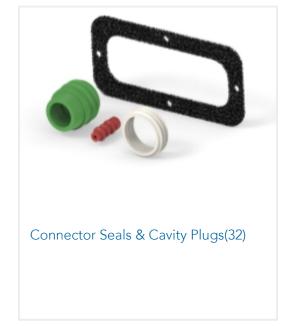


Also in the Series | Timer Connector System

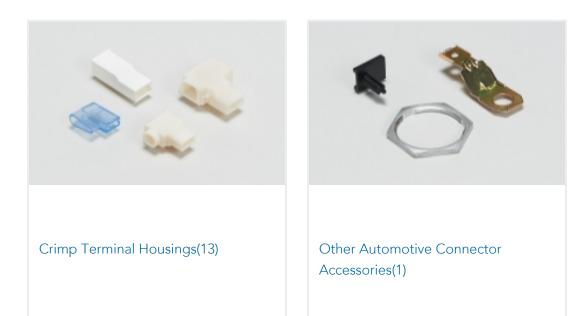




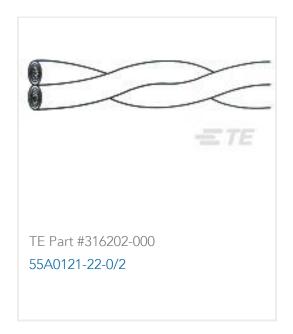








Customers Also Bought















Documents

Product Drawings

TAB HOUSING, 2,8MM 9 POS.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-967626-4_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-967626-4_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-967626-4_G.3d_stp.zip

English

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

9 Position Housing, Housing for Male Terminals, Wire-to-Wire, 5 mm [.197 in] Centerline, Gray, Wire & Cable, Power, Timer Connector System



Product Specifications

Application Specification

English