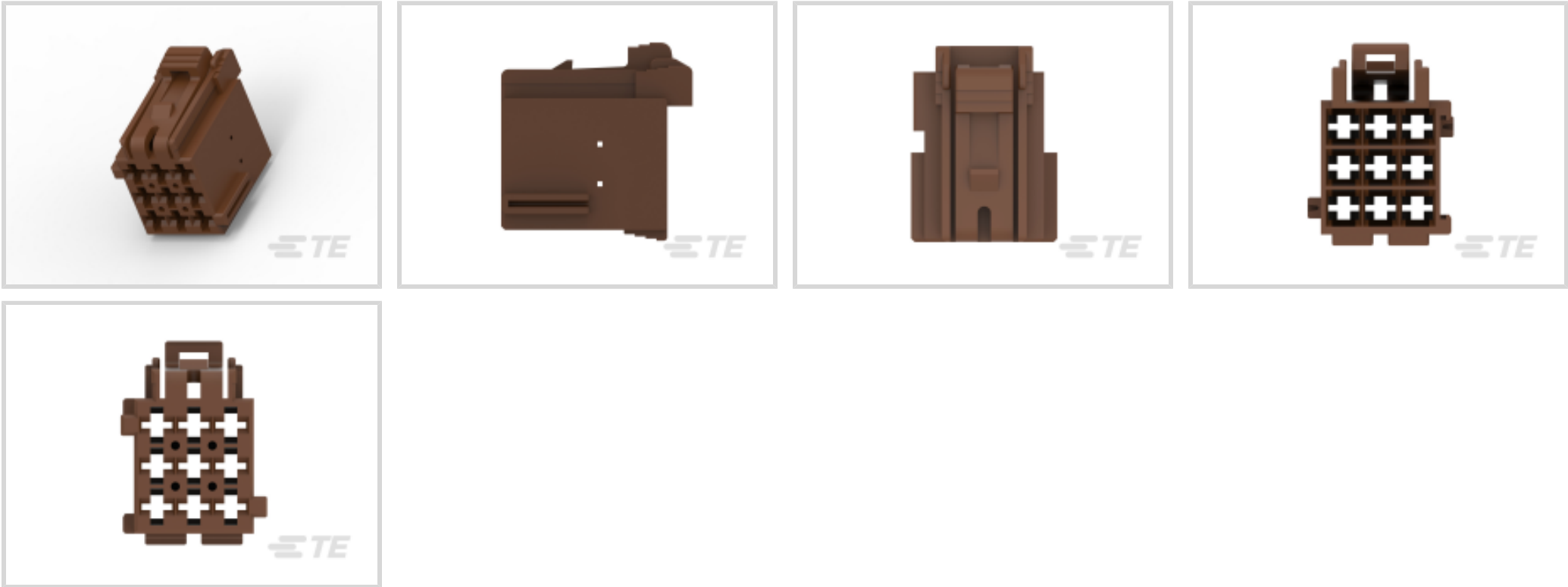




Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 9

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

Mating Tab Width: **2.8 mm** [.11 in]

Connector System: **Wire-to-Wire**

Centerline (Pitch): **5 mm** [.196 in]

[All Timer Connector Housing \(497\)](#)

Features

Dimensions

Row-to-Row Spacing	5.5 mm[.216 in]
Product Width	26.5 mm[1.04 in]
Product Length	16.2 mm[.637 in]
Connector Height	26.1 mm[1.02 in]

Packaging Features

Packaging Quantity	1200
Packaging Method	Carton

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With



Connector Mounting Type	Cable Mount (Free-Hanging)
Other	
Serviceable	No
Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Body Features	
Cable Exit Angle	180°
Primary Product Color	Brown
Connector & Keying Code	A
Housing Features	
Housing Material	PBT GF
Centerline (Pitch)	5 mm[.196 in]
Contact Features	
Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Product Type Features	
Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	9
Number of Rows	3
Electrical Characteristics	
Nominal Voltage Architecture	28 V
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) Candidate List Declared Against: JUNE 2024 (241) 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



TE Part # CAT-M4599-H342
AMP MCP Unsealed Headers



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



TE Part # 1-927768-1
JPT REC 2.8 Contact SRC Au



TE Part # 1-967626-1
TAB HOUSING, 2,8MM,9POS.



TE Part # 1719810-1
JPT REC 2.8 Contact SRC Sn

TE Part # CAT-LMPH9507
Low & Medium Power Header

TE Part # 967631-1
2. KONT-SICHERUNG 9P

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers
(9)

Automotive Connector Locks &
Position Assurance(8)

Automotive Housings(306)

Automotive Terminals(153)

Busbars & Terminals(1)

Connector Seals & Cavity Plugs(8)

Insertion & Extraction Tools(8)

Module Components(1)

Other Automotive Connector
Accessories(2)

Special Purpose Terminals(2)

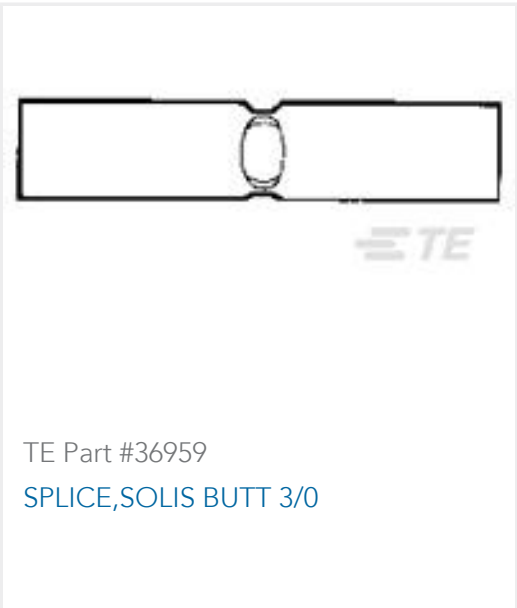
Customers Also Bought

TE Part #HD34-24-47PE
REC, 47P, AL, E, 16/20, P

TE Part #CAT-T4827-CH8172
Timer Connector Housing

TE Part #1-747943-7
KIT,RCPT,9P,HDE,SHLD ENCLSRE

TE Part #30996
DG R 22-16 COMM 22-18 MIL 8



Documents

Product Drawings

JUN-POW-TIM GEH 9P

English

CAD Files

Customer View Model

ENG_CVM_1-967621-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_1-967621-3_D.3d_stp.zip

English

Customer View Model

ENG_CVM_1-967621-3_D.2d_dxf.zip

English

3D PDF

English

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Product Specifications

Product Specification

English

Product Specification

English