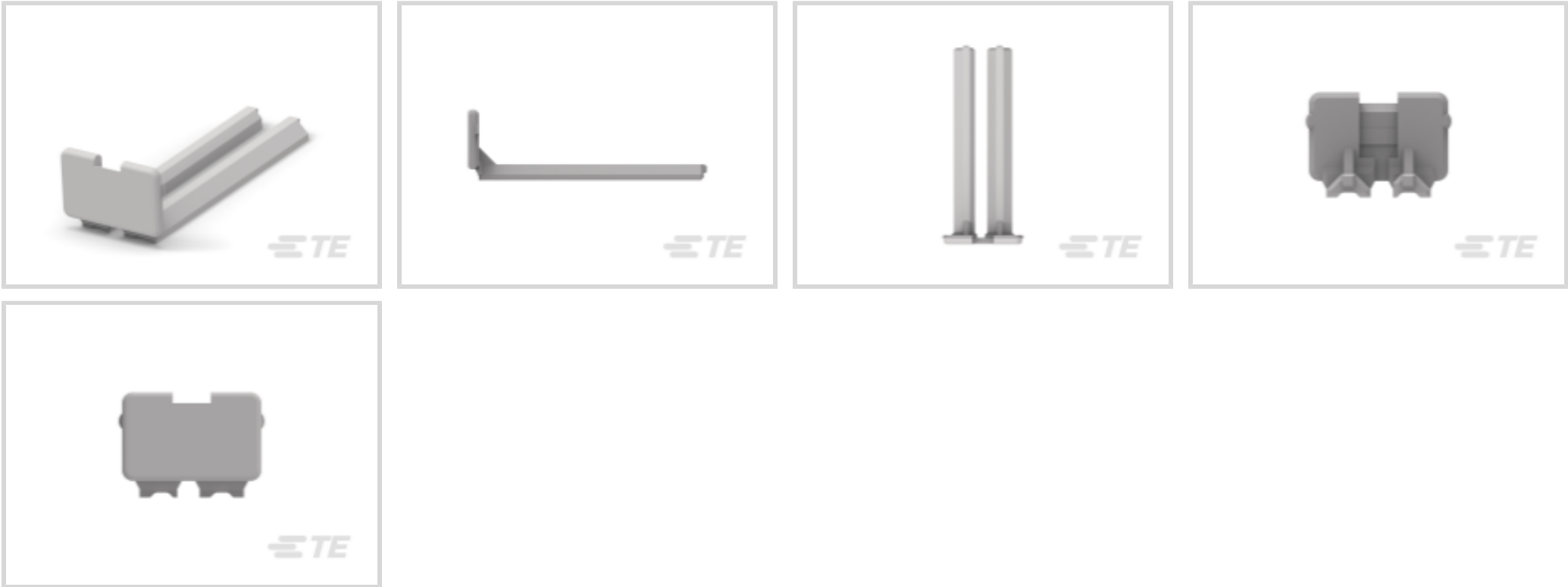




Connectors > Automotive Connectors > Connector Accessories > Locks & Position Assurance



Connector & Contact Retention Accessory Type: **TPA (Terminal Position Assurance)**

Primary Product Color: **Gray**

Connector System: **Wire-to-Board, Wire-to-Wire**

Primary Product Material: **PBT GF**

Operating Temperature Range: **-40 – 140 °C [-40 – 284 °F]**

Features

Product Type Features

Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
Connector System	Wire-to-Board, Wire-to-Wire

Body Features

Primary Product Color	Gray
Primary Product Material	PBT GF

Usage Conditions

Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]
-----------------------------	----------------------------

Industry Standards

UL Flammability Rating	UL 94HB
------------------------	---------

Packaging Features

Packaging Method	Carton
------------------	--------

Other

Serviceable	Yes
-------------	-----



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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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-T4827-CH8172
TIMER, CONNECTOR HOUSING



TE Part # CAT-AM705-CH8173
AMP MCP, UNSEALED CONNECTOR HOUSING



TE Part # 1-2322192-1
18POS, 2.8X0.8, TAB HSG, COD A



TE Part # 1-967629-0
TAB HOUSING, 2.8MM, 18POS.



TE Part # 2-2322192-1
18POS,2.8X0.8,TAB HSG,COD B

TE Part # 3-2322192-1
18POS,2.8X0.8,TAB HSG,COD C

TE Part # 4-2322192-1
18POS,2.8X0.8,TAB HSG,COD D

TE Part # 2-967624-6
JUN-POW-TIM GEH 18P

TE Part # 3-967624-6
JUN-POW-TIM GEH 18P

Also in the Series | Timer Connector System

Automotive Connector Caps & Covers
(11)

Automotive Connector Locks & Position Assurance(16)

Automotive Housings(219)

Automotive Seals & Cavity Plugs(31)

Automotive Terminals(140)

Crimp Terminal Housings(13)

Insertion & Extraction Tools(20)

Other Automotive Connector Accessories(1)

PCB Headers & Receptacles(78)

Quick Disconnects(4)

Customers Also Bought

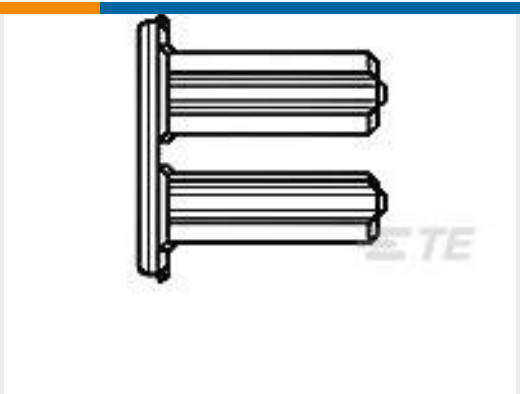




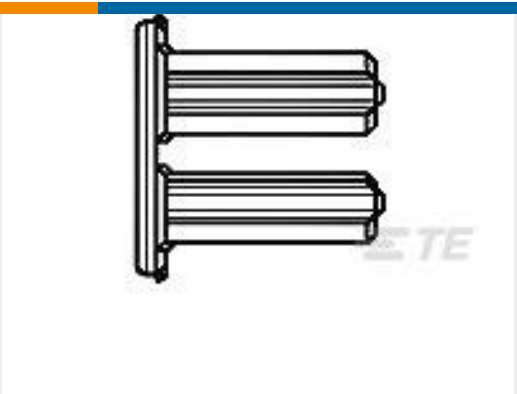
TE Part #1-967623-1
TIMER, CONNECTOR HOUSING



TE Part #1-967627-1
AMP MCP, UNSEALED CONNECTOR HOUSING



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



TE Part #968271-1
2. KONT-SICHERUNG 6P

Documents

Product Drawings

2. RETAINER FOR 18POS

English

2. RETAINER FOR 18POS

English

2. RETAINER FOR 18POS

English

CAD Files

Customer View Model

ENG_CVM_CVM_967634-1_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_967634-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_967634-1_D.3d_stp.zip

English

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

Product Environmental Compliance

MD_967634-1_05032018331_dmtec

English

MD_967634-1_05032018331_dmtec

English