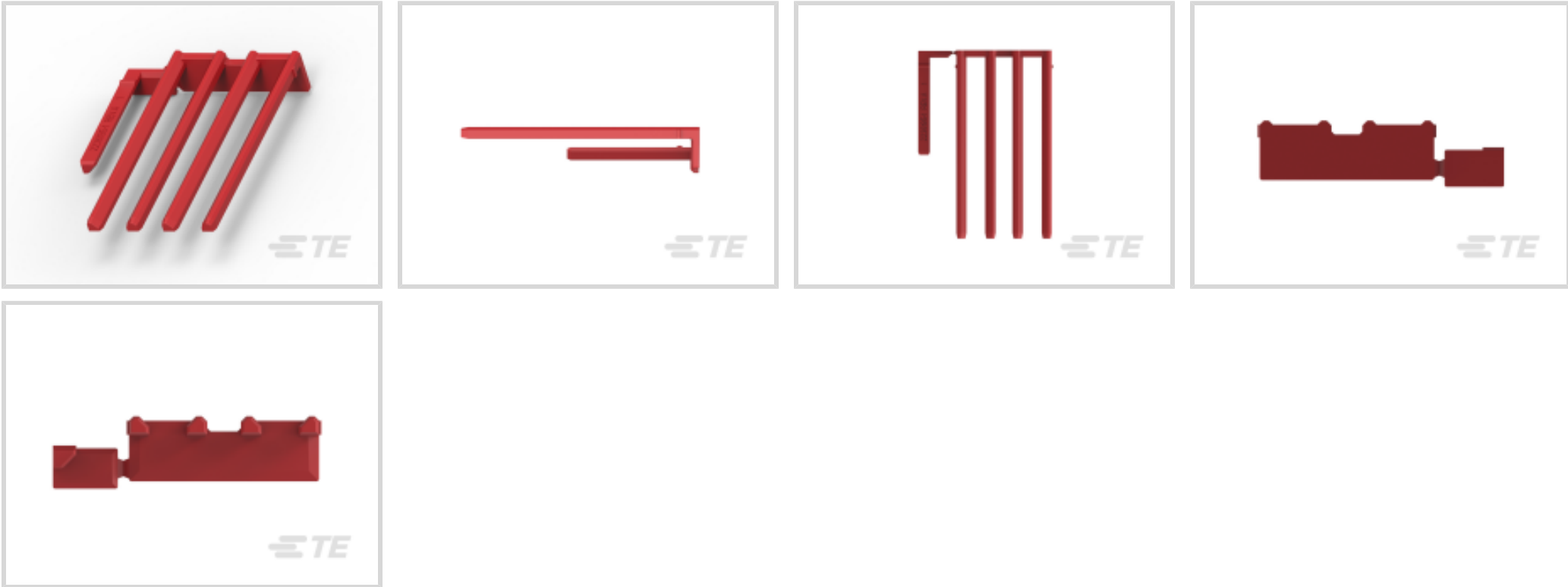




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance



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

Primary Product Color: **Red**

Primary Product Material: **PA GF**

Features

Product Type Features

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

Body Features

Primary Product Color	Red
Primary Product Material	PA GF

Industry Standards

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

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: 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 reviewed 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 # 5-1579007-3
EXTRACTION TOOL




TE Part # 2236046-7
32POS, MIXED, MALE CONN., CLIP2,
COD A




TE Part # 2236046-8
32POS, MIXED, MALE CONN., CLIP2,
COD B


Also in the Series | MCON 1.2mm



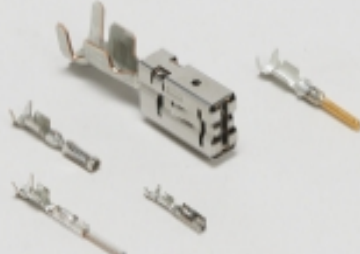
Automotive Connector Caps & Covers
(18)



Automotive Connector Locks &
Position Assurance(10)




Automotive Housings(324)




Automotive Terminals(93)



Connector Seals & Cavity Plugs(13)



Insertion & Extraction Tools(5)



Other Automotive Connector Accessories(7)


Also in the Series | MCON Interconnection System



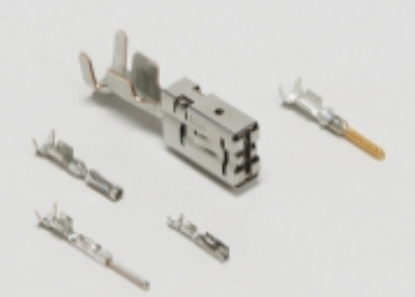
Automotive Connector Caps & Covers (36)




Automotive Connector Locks & Position Assurance(15)




Automotive Housings(119)




Automotive Terminals(23)



Connector Seals & Cavity Plugs(8)



Insertion & Extraction Tools(31)



Other Automotive Connector Accessories(4)



PCB Headers & Receptacles(4)

Customers Also Bought



TE Part #284442-1
MQS, CONNECTOR HOUSING



TE Part #1745032-1
2 POS. MCP2.8 CONNECTOR FOR IGNITION KEY



TE Part #2098963-1
30 WAY SHIELD ASSEMBLY, KEY AD



TE Part #2236046-8
32POS, MIXED, MALE CONN., CLIP2, COD B



TE Part #284844-4
12 POS MCP HYBRID MALE CONN AS



TE Part #174910-2
MULTILOCK, CONNECTOR HOUSING



TE Part #281991-2
HSG FOR P-LOCK MK I TERM



Documents

Product Drawings

KIT SEC.LOCK FOR 32 WAYS CONN.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2236048-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2236048-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2236048-1_A.3d_stp.zip

English

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