175446-1 DO NOT USE FOR NEW DESIGN

Multilock Connector System

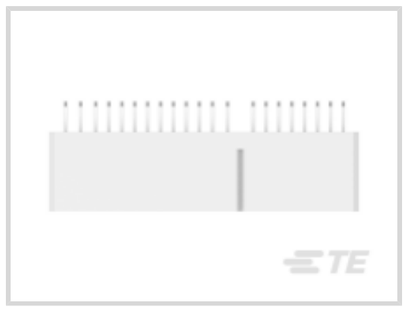
TE Internal #: 175446-1

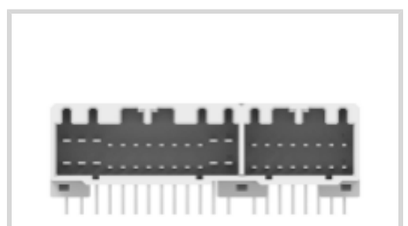
TE Internal Description: HYBRID CAP ASSY 42P NATURAL

Signal Header

View on TE.com >







All Signal Header (246)

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	Wave solder capable to 240°C

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-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING

Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (6)



Automotive Headers(76)



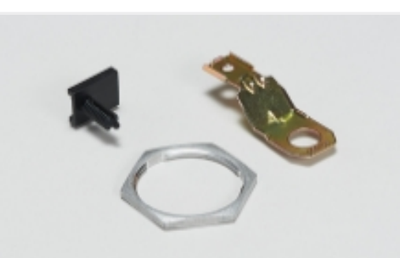
Automotive Housings(165)



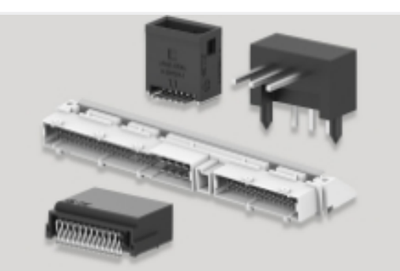
Automotive Terminals(84)



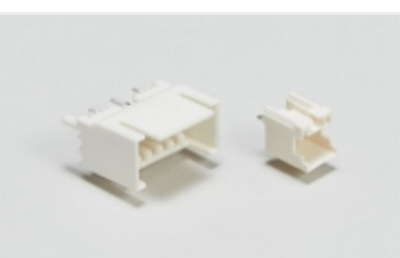
Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(5)

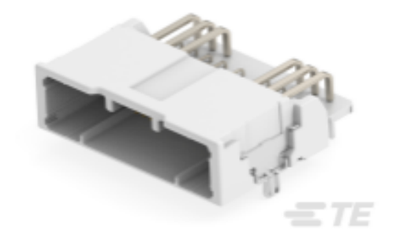


PCB Headers & Receptacles(76)



Wire-to-Board Headers & Receptacles (74)

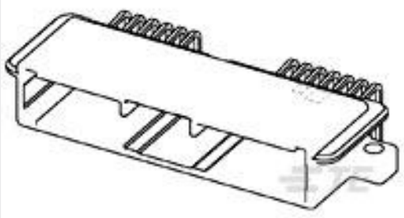
Customers Also Bought



TE Part #1903876-5
0.5/1.5 38POS CAP ASSY DIP BOARD LOCK



TE Part #CAT-SIGH262
Signal Header



TE Part #1612052-5
025 LOW PROFILE 40POS CAP ASSY H TIN



TE Part #1318750-1
025/090 CAP ASSY 50P

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_175446-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_175446-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_175446-1_M.3d_stp.zip

English

Customer View Model

ENG_CVM_175446-1_N3.3d_stp.zip

English

Customer View Model

ENG_CVM_175446-1_N3.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_175446-1_N3.3d_igs.zip

English

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

Product Specifications

Application Specification

English

Instruction Sheets

HYBRID I/O CONNECTOR

English

Customer Manual (non U.S.)

English

HYBRID I/O CONNECTOR

English

Customer Manual (non U.S.)

English

Agency Approvals

UL Report

English