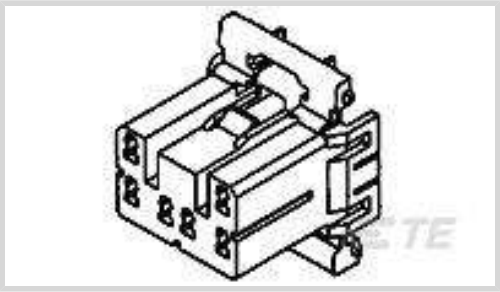


Multilock Connector System

TE Internal #: 368541-1
10 Position Housing, Wire-to-Wire, White, Signal, Cable Mount
(Free-Hanging), Multilock Connector System
[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings > MULTILOCK, CONNECTOR HOUSING



Number of Positions: 10
Mating Tab Width: 1.8 mm [.071 in]
Connector System: Wire-to-Wire
Sealable: No
Number of Rows: 2

[All MULTILOCK, CONNECTOR HOUSING \(125\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Sealable	No

Configuration Features

Number of Positions	10
Number of Rows	2

Body Features

Primary Product Color	White
-----------------------	-------

Contact Features

Contact Size	1.8mm
Mating Tab Width	1.8 mm[.071 in]

Mechanical Attachment

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



Connector Mounting Type	Cable Mount (Free-Hanging)
-------------------------	----------------------------

Housing Features

Housing Material	PBT GF
------------------	--------

Dimensions

Product Width	25 mm[.984 in]
Row-to-Row Spacing	5.9 mm[.232 in]
Product Length	28.4 mm[1.118 in]
Connector Height	21.6 mm[.85 in]

Operation/Application

Circuit Application	Signal
---------------------	--------

Packaging Features

Packaging Method	Bag
Packaging Quantity	250

Other

Connector Position Assurance Capable	No
--------------------------------------	----

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING




TE Part # CAT-M9194-T273
MULTILOCK, RECEPTACLE AND TAB




TE Part # CAT-LMPH9507
Low & Medium Power Header


Also in the Series | Multilock Connector System




Automotive Connector Caps & Covers
(5)




Automotive Headers(75)



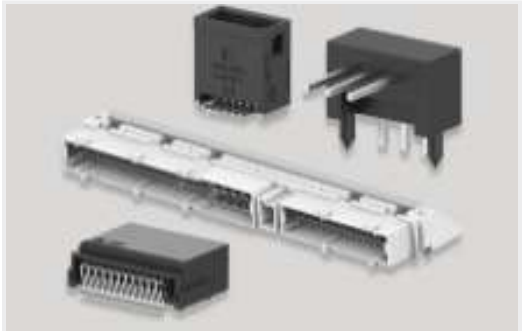
Automotive Housings(138)




Automotive Terminals(76)




Other Automotive Connector
Accessories(5)



PCB Headers & Receptacles(75)



Rectangular Power Connectors(6)



Wire-to-Board Headers & Receptacles
(73)

Customers Also Bought



TE Part #284716-7
6 POS REC. CONNECTOR FOR MTII



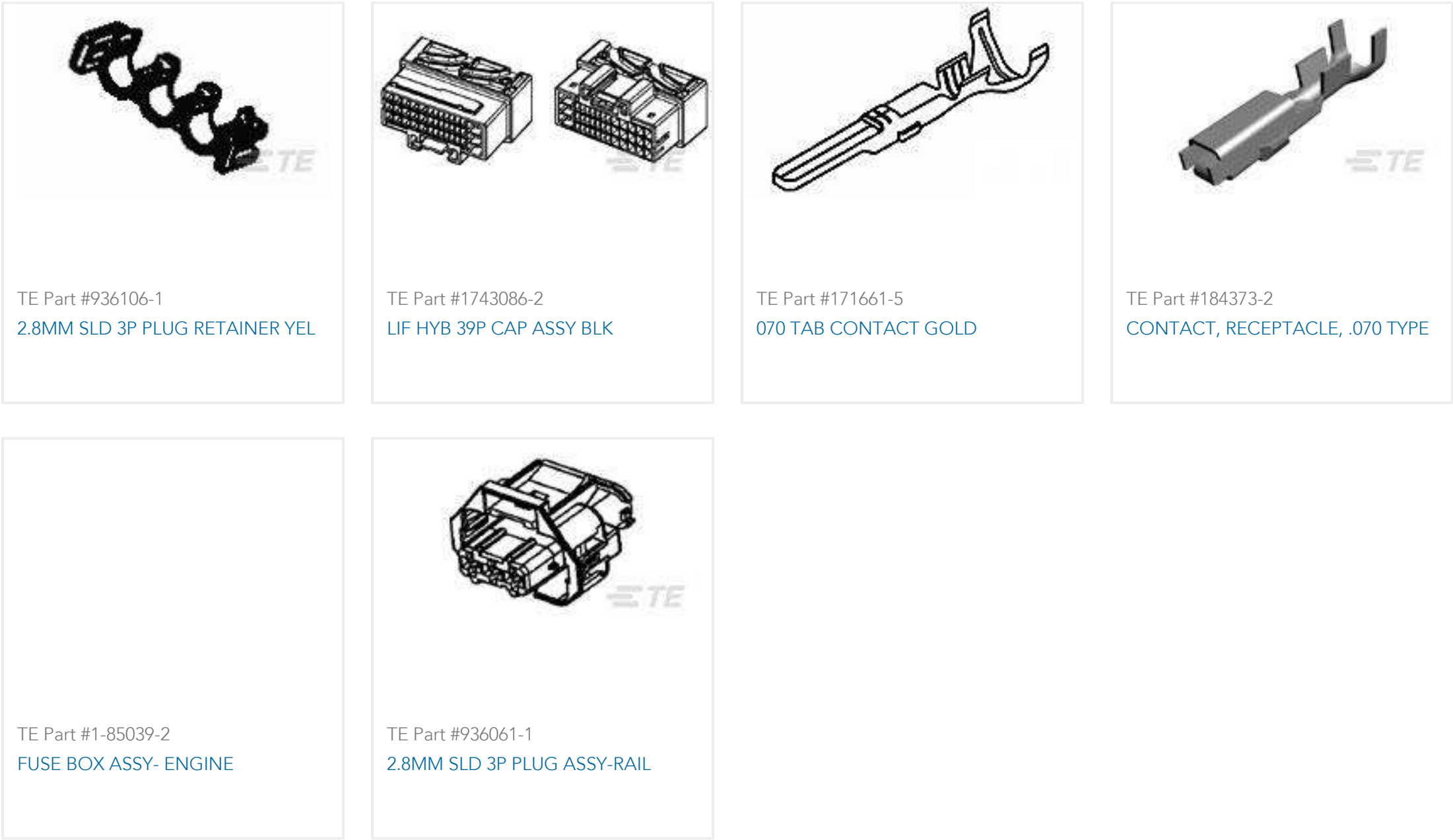
TE Part #936112-1
2.8mm Sealed 3P Cover



TE Part #1670146-1
MCON 1.2 CB REC SWS SN



TE Part #1604089-2
CAP,DUST,SIZE 11



Documents

Product Drawings

070 MLC PLUG 10P HSG

English

CAD Files

Customer View Model

ENG_CVM_CVM_368541-1_O.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_368541-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_368541-1_O.3d_stp.zip

English

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

Datasheets & Catalog Pages

MULTILOCK Connector System

English

Product Specifications

070 MLC Series

English