174047-2 ✔ ACTIVE

AMP | Multilock Connector System

TE Internal #: 174047-2

TE Internal Description: 040 MULTILOCK PLUG 20P MULTILOCK, CONNECTOR HOUSING

View on TE.com >







All MULTILOCK, CONNECTOR HOUSING (146)

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

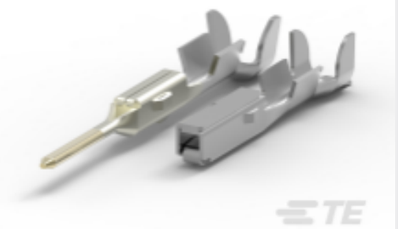
Product Compliance Disclaimer

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



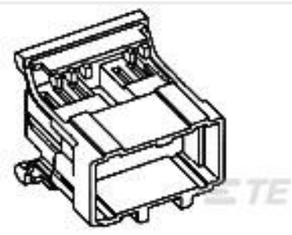
TE Part # CAT-SIGH262
Signal Header



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



TE Part # 5174151-2
040/070 MULTI I/O CONN 64PASSY



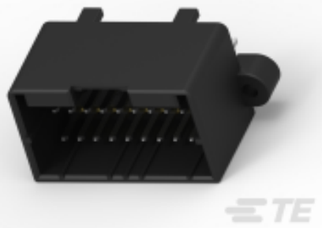
TE Part # 175652-2
040 MLC CAP HSG 20P W-W



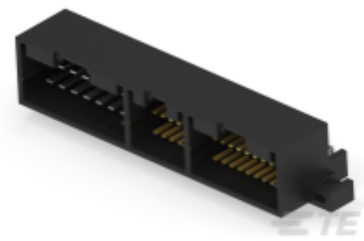
TE Part # CAT-HPCH5372
High Pin Count Header



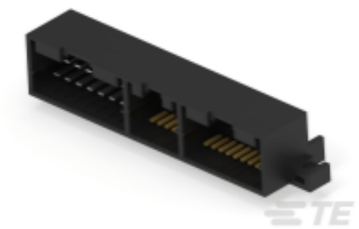
TE Part # 175062-2
040 MULTILOCK REC CONT. L/P



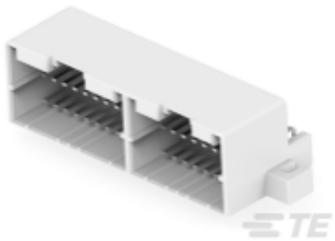
TE Part # 1952060-4
20P CAP HSG ASSY (Vertical) BLK



TE Part # 5174149-2
040/070 MULTI I/O CONN 48PASSY



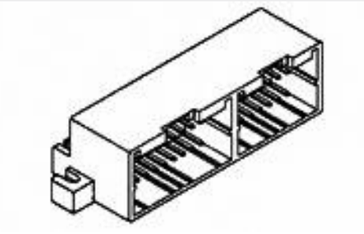
TE Part # 1-5174149-2
040/070 MLC CAP ASSY 48P



TE Part # 174146-1
040 MLC CAP ASSY H 36P



TE Part # 174149-3
040/070 HYBRID 48POS CAP ASSY H TIN



TE Part # 1-174146-2
040 MULTILOCK I/O CAP ASSY 36P

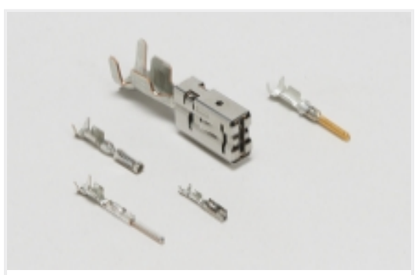
Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (6)



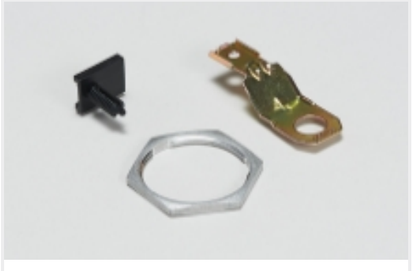
Automotive Housings(165)



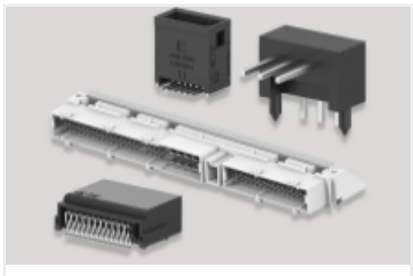
Automotive Terminals(84)



Insertion & Extraction Tools(6)

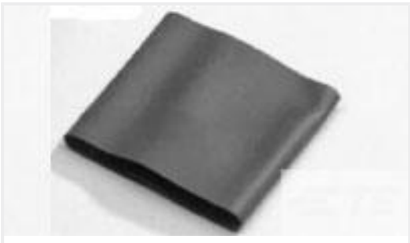


Other Automotive Connector Accessories(4)



PCB Headers & Receptacles(88)

Customers Also Bought



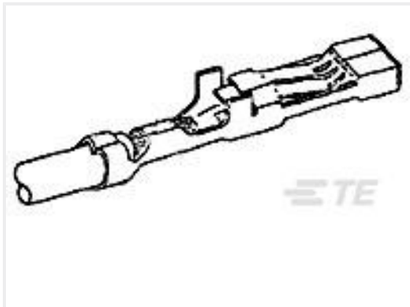
TE Part #463453J001
V2-2.5-0-SP-SM



TE Part #9-1719675-9
MQS, CONNECTOR HOUSING



TE Part #2203663-6
2X9 SEALED PLUG ASSY KEY B



TE Part #170286-1
MIC REC CONTACT



TE Part #1719662-1
2 LOCK SOCK HSG



TE Part #175652-2
MULTILOCK, CONNECTOR HOUSING



TE Part #368260-1
CLIP HSG FOR 090 II MLC

Documents

Product Drawings

040 MULTILOCK PLUG 20P

English

CAD Files

Customer View Model

ENG_CVM_CVM_174047-2_K.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_174047-2_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_174047-2_K.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

Crimping .040 Series, Receptacle Contact

Japanese

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

English

040 SERIES MULTI-LOCK CONNECTOR

English