178411-6 ✔ ACTIVE

AMP | Multilock Connector System

TE Internal #: 178411-6

TE Internal Description: 80P PLUG HSG ASSY FOR 120P ECU 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: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 178421-7
CAVITY PLUG FOR 120P ECU CONN



TE Part # 175197-2
040 REC FOR 120P ECU CONN



TE Part # 178413-7
40P D.L.P FOR 120P ECU PLUG

Also in the Series | Multilock Connector System



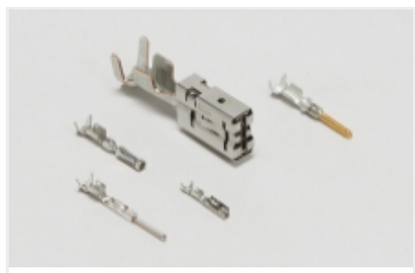
Automotive Connector Caps & Covers (6)



Automotive Headers(84)



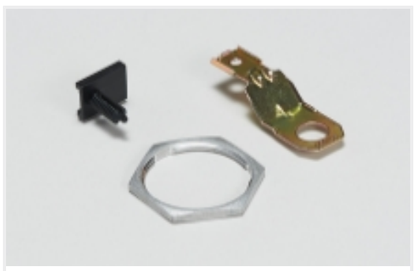
Automotive Housings(165)



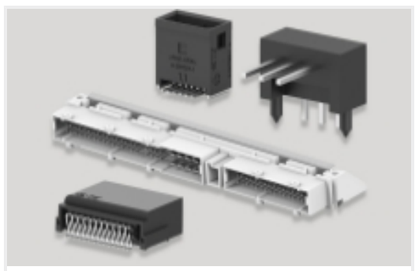
Automotive Terminals(84)



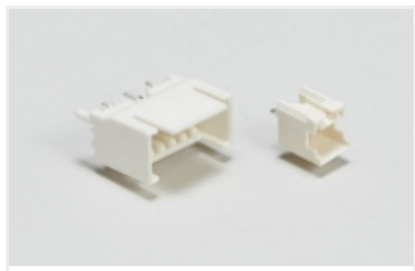
Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(4)

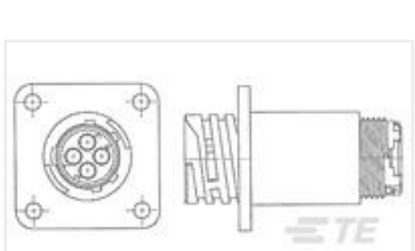


PCB Headers & Receptacles(84)



Wire-to-Board Headers & Receptacles (82)

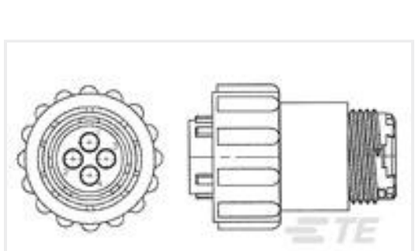
Customers Also Bought



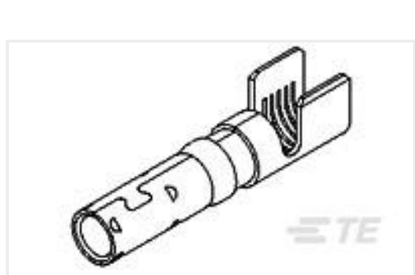
TE Part #796286-1
RCPT.ASSY,23-37STD SEX SQ.FLNG



TE Part #35773
TERMINAL,SOLIS R 12-10 5/16



TE Part #796288-1
PLUG.ASSY,23-37STD SEX THRD AD



TE Part #213843-2
POWERBAND SKT ASY,8-10,STRIP



TE Part #1-66399-1
III+ SKT,24-20,TIN,SMPACK



TE Part #320765
TERMINAL,SOLIS R 12-10 3/4



TE Part #DTM04-12PA-L012
REC, 12P, GRY, N, FLANGE, A



TE Part #796466-1
SLD CPC RCPT ASSY,23-16,STD SX



TE Part #1-66360-3
III+ SKT,18-14,TIN,SMPACK



TE Part #1060-20-0277
PIN, SF, SIZE 20, 16-22, SN/SN

Documents

Product Drawings

80P PLUG HSG ASSY FOR 120P ECU

English

CAD Files

Customer View Model

ENG_CVM_178411-6_O.3d_igs.zip

English

Customer View Model

ENG_CVM_178411-6_O.3d_stp.zip

English

Customer View Model

ENG_CVM_178411-6_O.2d_dxf.zip

English

3D PDF

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

Product Specification

Japanese

Product Specification

Japanese