1-1969582-6 ✔ ACTIVE

Economy Power 2.5

TE Internal #: 1-1969582-6

TE Internal Description: ASSY, HDR, VERT, NO-BOSS, DUAL ROW, EP2.5

View on TE.com >



Product Compliance

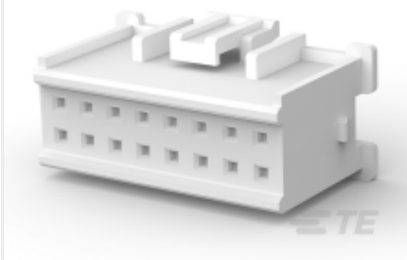
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°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

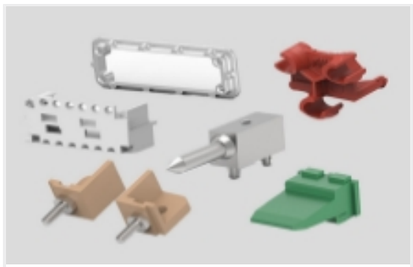


TE Part # 1-1969540-6
HOUSING, PLUG, 16P,DUAL ROW, EP2.5

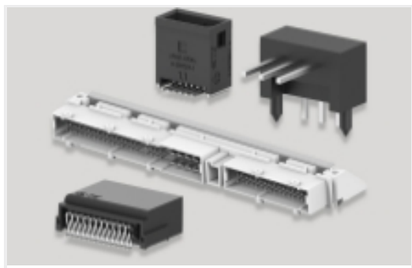
Also in the Series | Economy Power 2.5



Connector Contacts(6)



Connector Hardware(49)



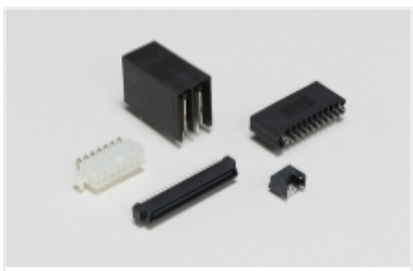
PCB Headers & Receptacles(533)



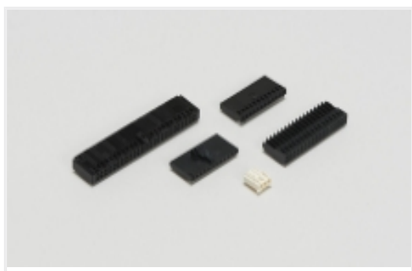
Rectangular Connector Housings(305)



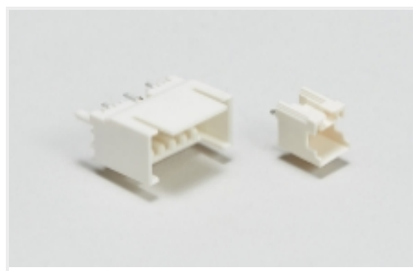
Rectangular Power Connectors(835)



Standard Rectangular Connectors(305)

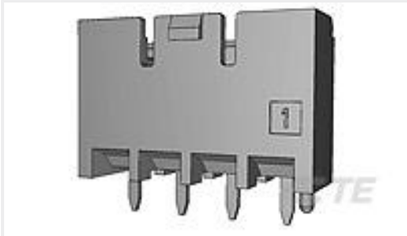


Wire-to-Board Connector Assemblies & Housings(134)

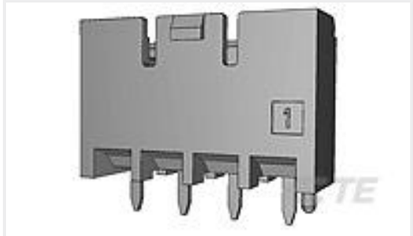


Wire-to-Board Headers & Receptacles (533)

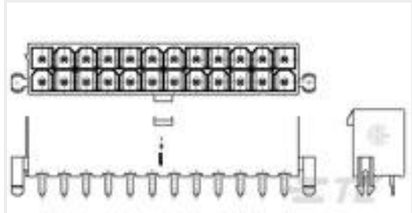
Customers Also Bought



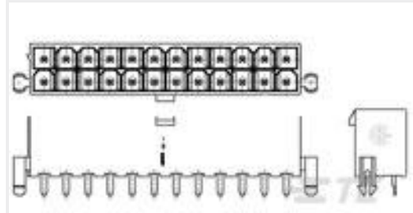
TE Part #1376384-1
5mm B-T-W Conn. 4P HDR ASSEMBL



TE Part #1376385-1
5mm B-T-W Conn. 6P HDR ASSEMBL



TE Part #1586040-8
8P VAL-U-LOK VRT HDR W/P V0



TE Part #1-1586040-2
12P VAL-U-LOK VRT HDR W/P V0



TE Part #1744426-8
Header Housing Assy, EP 2.5 RA, 8 Pos.



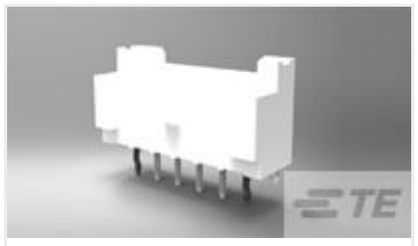
TE Part #1-1969582-0
ASSY, HDR, VERT, NO-BOSS, DUAL ROW,EP2.5



TE Part #1-1969582-2
ASSY, HDR, VERT, NO-BOSS, DUAL ROW,EP2.5



TE Part #1969730-3
EP2.5 SHROUDED HDR ASSY 3P VERTICAL



TE Part #2132415-7
EP2.5 Shrouded HDR ASSY 7P VERT w /o boss



TE Part #3-2176347-6
CRGCQ 2010 8K2 1%

Documents

Product Drawings

ASSY, HDR, VERT, NO-BOSS, DUAL ROW,EP2.5

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1969582-6_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1969582-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1969582-6_B.3d_stp.zip

English

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Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

VDE Certificate

English