



Connectors > PCB Connectors > Battery Connectors & Holders > Battery Holders



Battery Compatibility: CR2032

Connector System: Board-to-Board

Number of Positions: 2

PCB Mount Orientation: Horizontal

Contact Mating Area Plating Material: Pre-Tin

Features

Product Type Features

Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	2
PCB Mount Orientation	Horizontal

Body Features

Battery Holder Material	PBT GF
Battery Holder Type	Coin Cell
Battery Holder Color	Black
Battery Compatibility	CR2032

Contact Features

Contact Mating Area Plating Material	Pre-Tin
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Mechanical Attachment

PCB Mount Alignment Type	Locating Posts
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PCB Mount Retention	Without
PCB Mount Alignment	With
Connector Mounting Type	Board Mount

Dimensions

Compatible Battery Dimensions	27.3 x 19.05 x 6.32 mm[1.07 x .75 x .249 in]
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Usage Conditions

Operating Temperature Range	-30 – 70 °C[-22 – 158 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	144
Packaging Method	Box & Tray

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 1775485-2
Battery Holder, 3.6mm, BLU,low profile

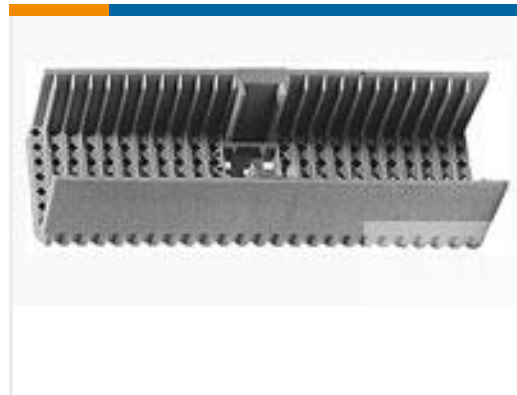
Customers Also Bought



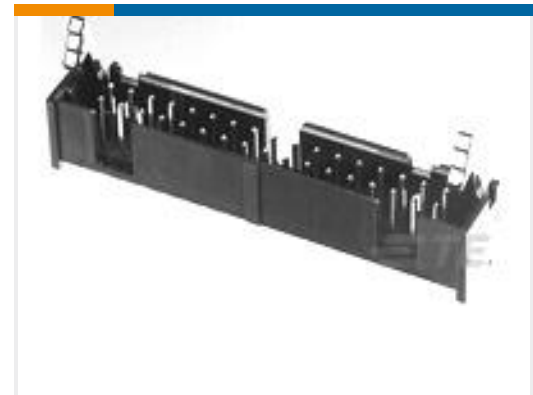
TE Part #1367073-1
SFP Connectors



TE Part #1-1932000-1
DDR3 DIMM SOCKETS



TE Part #106137-2
Z-PACK/A SHRD.110P



TE Part #1-1761608-6
IDC LOW PRO HDR 60P VERT SHT
LAT BLK



TE Part #1-5164713-0
10P.MINI-MATCH ASSY



TE Part #1571983-5
GDH04STR04=DIP SWITCH



TE Part #1-1734775-1
Std USB Type A, Flag, T/H, 1.8A



TE Part #1-406541-1
MJ,INV,1X1,6PNL G.,100"ST,SN



TE Part #1565917-4
DDR2 SO DIMM Sockets



TE Part #927837-5
TIMER, RECEPTACLE AND TAB

Documents

Product Drawings
TOP LOAD BATTERY

English

CAD Files
3D PDF

3D



Customer View Model

[ENG_CVM_CVM_120591-1_J1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_120591-1_J1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_120591-1_J1.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[POWER_CONNECTORS_CATALOG_SEC09_LAPTOPS_PORTABLES](#)

English

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English

[1-1773718-6_POWER_CONNECTORS_QRG_JA](#)

Japanese

[1-1773718-4_POWER_CONNECTORS_QRG_CN](#)

[1-1773718-5_POWER_CONNECTORS_QRG_TCN](#)

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[MD_120591-1_04022018250_dmtec](#)

English

[MD_120591-1_04022018250_dmtec](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English