



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



Battery Compatibility: **CR2032**

Number of Positions: **2**

PCB Mount Orientation: **Vertical**

Contact Mating Area Plating Material: **Gold (Au)**

PCB Mount Alignment: **Without**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
PCB Mount Orientation	Vertical

Body Features

Primary Product Color	Black
Battery Holder Type	Coin Cell
Battery Holder Material	Glass Filled Nylon 66
Battery Compatibility	CR2032

Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Current Rating (Max)	7 A

Mechanical Attachment



Connector Mounting Type	Board Mount
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PCB Mount Alignment	Without
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Dimensions

Compatible Battery Dimensions	23 x 18.49 x 21 mm [.906 x .728 x .827 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Box & Tray
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Packaging Quantity	80
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Out of Scope
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Wave solder capable to 265°C
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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 # 1775485-3
BATTERY HOLDER, 3.6MM, HIGH STANDOFF



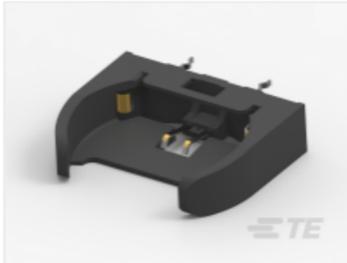
TE Part # 2-1775485-1
Battery Holder, 3.6mm, BLK,low profile



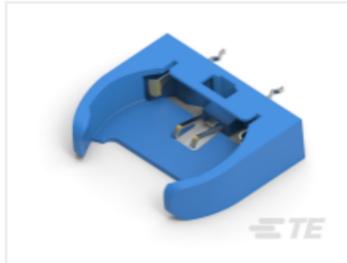
TE Part # 6339488-1
VERTICAL BATTERY HOLDER



TE Part # 1-1775485-1
Battery Holder, 3.2mm, BLK,low profile



TE Part # 1775485-4
Battery Holder, 3.6mm, BLK,low profile



TE Part # 2-1775485-2
Battery Holder, 3.6mm, BLU,low profile

Customers Also Bought



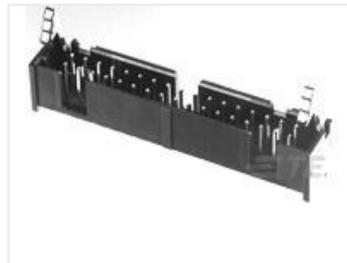
TE Part #4-1879224-3
CPF 0603 8K45 0.1% 25PPM 1K RL



TE Part #7-5177986-2
0.8FH,P07H.5,060,30/Sn,TR,SC



TE Part #5-146252-7
14 MODII HDR DRST B/A .100 LF



TE Part #1-1761606-0
IDC LOW PRO HDR 30P VERT LA



TE Part #826953-3
MOD-2 PIN HDR.2X03P



TE Part #T4145515041-001
M12 R/A F PNLREAR STAMPED PIN D-CODE 4P



TE Part #5084618-2
0.8FH,R13H.5,060,30/Sn,TR,SC



TE Part #8-2176070-9
3521 47K 1% 2W



TE Part #2-2199155-1
DDR4 DIMM 288 Pin SMT type



TE Part #2376581-3
Low Profile Slimline SAS 8X V/T REC



Documents

Product Drawings

[Battery Holder, 3.6mm, BLK,low profile](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_1775485-1_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1775485-1_A.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1775485-1_A.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

Product Specifications

[Application Specification](#)

English