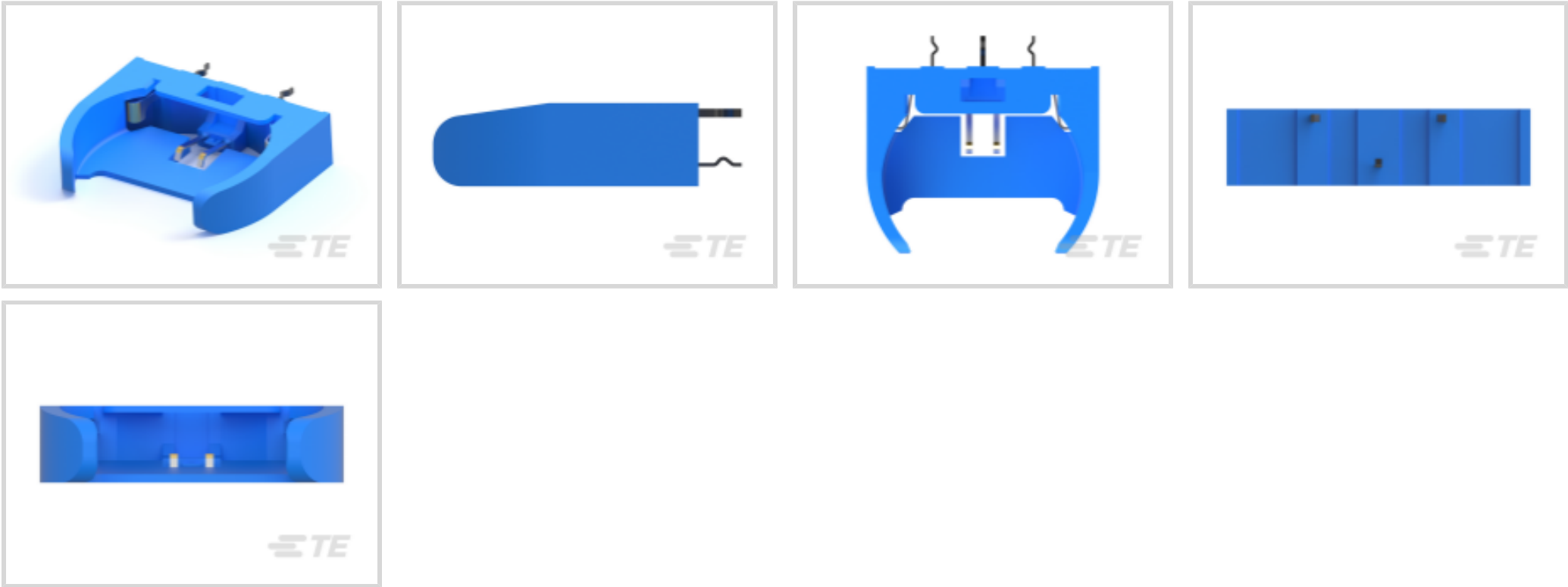




Connectors > PCB Connectors > Battery Connectors & Holders > Battery Holders



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	Blue
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
PCB Mount Alignment	Without

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
Packaging Quantity	80

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	Out of Scope
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer



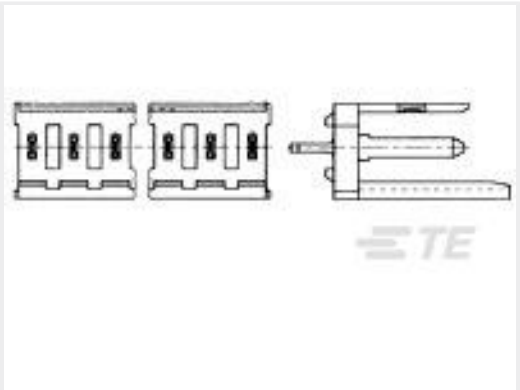






This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 2-1775485-2 Battery Holder, 3.6mm, BLU, low profile</p>	 <p>TE Part # 796136-1 ASSY, SMT BATTERY CONN</p>	 <p>TE Part # 3-1775485-2 BATTERY HOLDER, 3.6MM, BLACK, LOW PROFILE</p>	 <p>TE Part # 120591-1 TOP LOAD BATTERY</p>
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Customers Also Bought

 <p>TE Part #280373-1 8P AMPMODU II SHRD HDR, ST, TIN</p>	 <p>TE Part #2106431-2 Connector, SMT-IDC PASS THRU, 2 POS, 18</p>	 <p>TE Part #280614-1 12P MOD 1 SHROUDED HEADER, ST, TIN PLTD</p>	 <p>TE Part #2-2106431-2 Connector, SMT-IDC PASS THRU, 2 POS, 22</p>
 <p>TE Part #2-180930-0 250 FASTON HSG., REC., 1 POS, NATURAL</p>	 <p>TE Part #280385-1 2X8P AMPMODU II SHRD HDR, ST, TIN</p>	 <p>TE Part #280389-1 2X4P MODU II SHRD HDR, RT ANG, TIN</p>	 <p>TE Part #CAT-DMC-MD-24 Rectangular Connector Receptacles, Tool-less Assembly</p>
 <p>TE Part #5-103669-1 02 MTE HDR SRST LATCH W/HLDWN</p>			

Documents

Product Drawings
Battery Holder, 3.6mm, BLU, low profile

English

CAD Files
3D PDF
3D



Customer View Model

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

English

Customer View Model

[ENG_CVM_CVM_1775485-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1775485-2_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English

Product Specifications

[Application Specification](#)

English