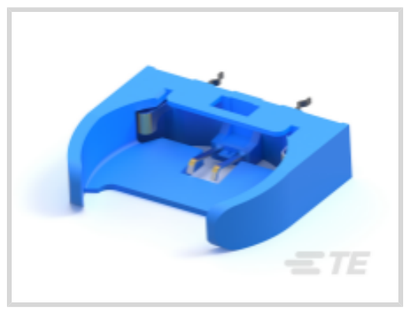
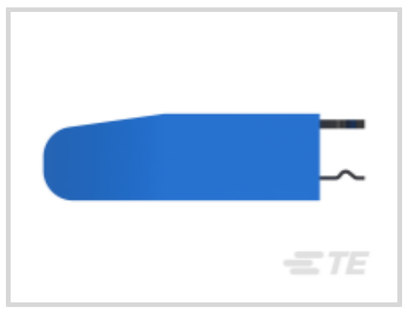
1775485-2 ✔ ACTIVE

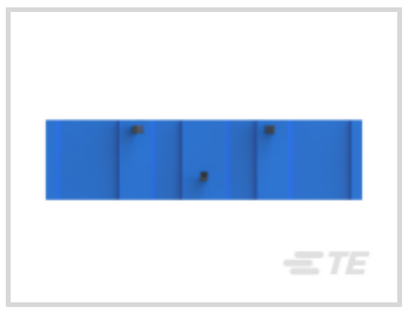
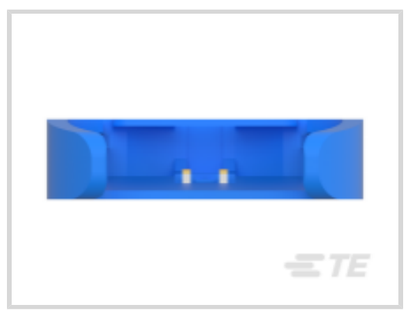
TE Internal #: 1775485-2

Battery Holders, CR2032, 2 Position, Vertical, Gold, Signal, -67 - 221 °F [-55 - 105 °C]

View on TE.com >

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**

PCB Mount Alignment: **Without**

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	Vertical

Body Features

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

Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold
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]

Usage Conditions

Operating Temperature Range	-55 - 105 °C[-67 - 221 °F]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Quantity	80
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

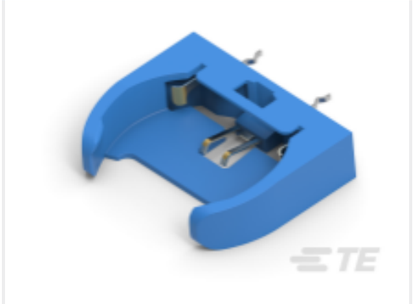
Compatible Parts



TE Part # 120591-1
TOP LOAD BATTERY



TE Part # 796136-1
ASSY, SMT BATTERY CONN

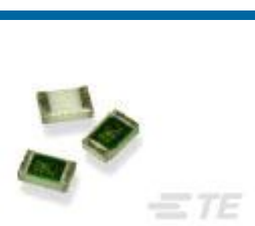


TE Part # 2-1775485-2
Battery Holder, 3.6mm, BLU,low profile



TE Part # 3-1775485-2
BATTERY HOLDER, 3.6MM, BLACK, LOW PROFILE

Customers Also Bought



TE Part # 6-1879215-5
CPF 0402 21K5 0.1% 25PPM 1K RL



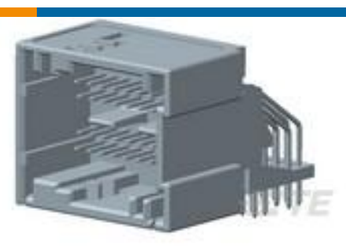
TE Part # 8-1614882-1
CPF 0603 360K 0.1% 25PPM 5K RL



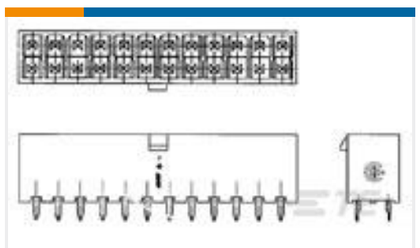
TE Part # 2176308-8
RP 1E 0.1W 158K 0.1% 25PPM 5K RL



TE Part # 5-2176307-2
RP 1E 0.1W 42K2 0.1% 25PPM 5K RL



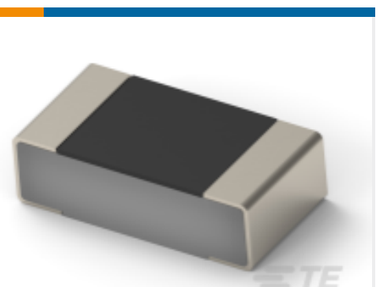
TE Part # 1745060-1
40pos MQS .63 header 90deg



TE Part # 2-1586037-0
20P VERT HDR VAL-U-LOK V2



TE Part # 8-2176280-1
CPF 0402 357K 0.1% 25ppm 5K RL



TE Part # 2176467-4
TLRP 1206 1.0W R015 1% 50PPM 5K RL

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 Conditionsof use.

Datasheets & Catalog Pages

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Specifications

Application Specification

English