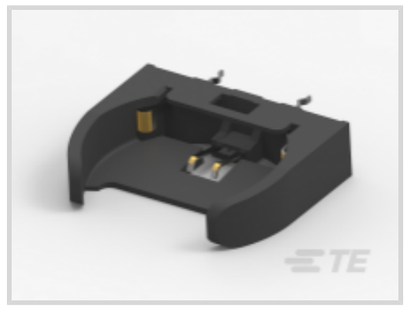
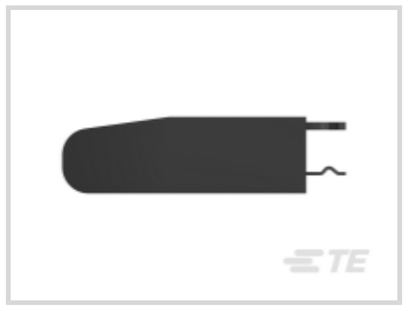
1775485-1 ✔ ACTIVE

TE Internal #: 1775485-1

CR2032 Battery Holder, 2 Position, Vertical, Gold (Au), Signal, -55 – 105 °C [-67 – 221 °F]

View on TE.com >

Connectors > PCB Connectors > Battery Connectors & Holders > Coin Cell 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
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 Method	Box & Tray
Packaging Quantity	80

Product Compliance

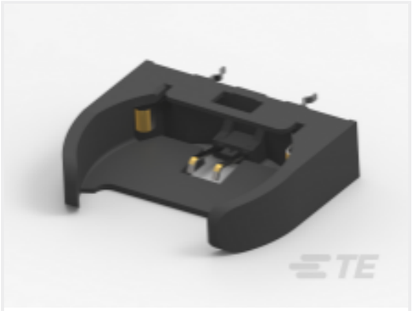
For compliance documentation, visit the product page on TE.com>

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	有害物质含量符合标准要求 No Restricted Substance(s) 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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

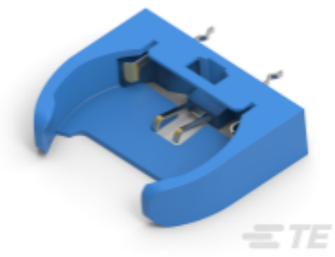
Product Compliance Disclaimer

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

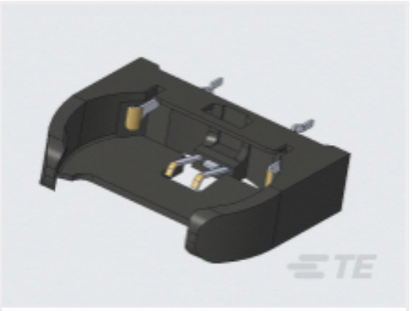
Compatible Parts



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



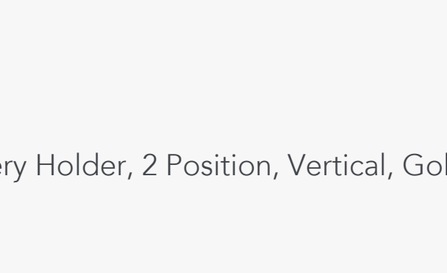
TE Part # 2-1775485-2
Battery Holder, 3.6mm, BLU,low profile



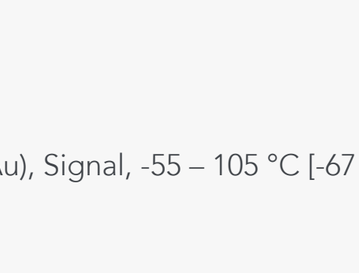
TE Part # 1775485-3
BATTERY HOLDER, 3.6MM, HIGH STANDOFF



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

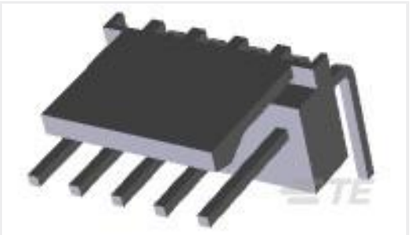
Customers Also Bought



TE Part #AS220-35PN
RECEPT.BOX MNTG.TYPE 2



TE Part #1-350715-1
06P UMNL V0 PLUG HSG BROWN



TE Part #3-647630-5
05P MTA100 HRD ASSY F/L LF



TE Part #1623724-8
SBCH 4 470R 5%



TE Part #2149375-1
MiniSAS HD 1x4 Rec Assy



TE Part #5-2337939-8
PCIE GEN4 CON,SMT,164POS,30u", MYLAR,HT

TE Part #2355331-5
CAGE ASSY, QSFP28 1X1, SPRING, HS

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

TE Part #2379420-2
SOCKET E1 TFLM KIT W/ COVER

TE Part #6364372-4
Std USB Type A, R/A, T/H, Black

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

Product Specifications

Application Specification

English