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1-1775485-1 ✔ ACTIVE

TE Internal #: 1-1775485-1

CR2032 Battery Holder, 2 Position, Vertical, Tin (Sn), Power & Signal, -55 – 105 °C [-67 – 221 °F]

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: **Tin (Sn)**

Contact Current Rating (Max): **1 A**

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

Battery Compatibility	CR2032

Contact Features

Contact Mating Area Plating Material	Tin (Sn)
Contact Current Rating (Max)	1 A

Mechanical Attachment

Connector Mounting Type	Board Mount

Usage Conditions

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

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Operation/Application

Circuit Application	Power & Signal

Product Compliance

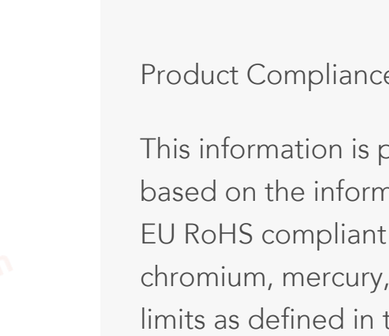
For compliance documentation, visit the product page on TE.com>

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 2025 (247) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

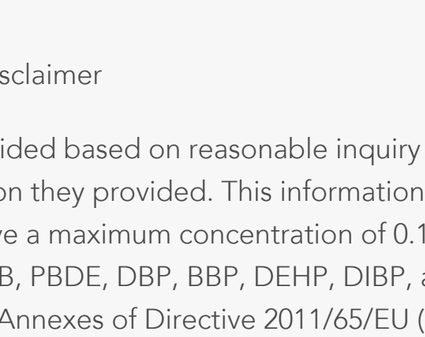
Product Compliance Disclaimer

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

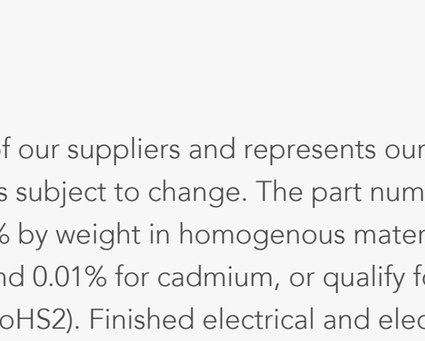
Compatible Parts



TE Part # 2-1775485-4
BATTERY HOLDER, 3.2MM, BLK,low profile



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



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

Customers Also Bought

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TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



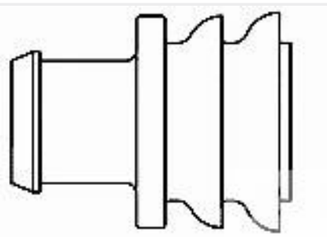
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings

Battery Holder, 3.2mm, BLK,low profile

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1775485-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1775485-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1775485-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Specifications

BATTERY HOLDER CONNECTOR

English

Product Specification

English

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