TE Internal #: 1376164-1

ML621 Battery Holder, 2 Position, Horizontal, Gold (Au), Signal, -40

-85 °C [-40 - 185 °F]

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











Battery Compatibility: ML621

Number of Positions: 2

PCB Mount Orientation: Horizontal

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 | Horizontal |

Body Features

| Primary Product Color | Green |
|-------------------------|--------------------------|
| Battery Weight | .09 g |
| Battery Holder Type | Coin Cell |
| Battery Holder Material | Thermoplastic (6T Nylon) |
| Battery Compatibility | ML621 |

Contact Features

| Contact Underplating Material | Nickel |
|--------------------------------------|-----------|
| Contact Mating Area Plating Material | Gold (Au) |

Mechanical Attachment



| Connector Mounting Type | Board Mount |
|-------------------------------|------------------------------|
| PCB Mount Alignment | Without |
| Dimensions | |
| Compatible Battery Dimensions | 6.8 x 2.1 mm[.268 x .083 in] |
| Usage Conditions | |
| Operating Temperature Range | -40 - 85 °C[-40 - 185 °F] |
| Operation/Application | |
| Circuit Application | Signal |
| Packaging Features | |
| Packaging Method | Tape |
| Packaging Quantity | 2000 |

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 2025 (247) Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Reflow solder capable to 245°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

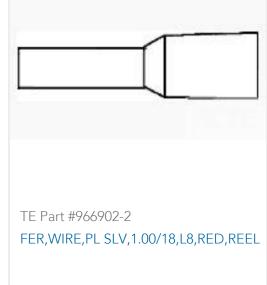


Compatible Parts



Customers Also Bought





















Documents

Product Drawings
BATTERY HOLDER ML621 ASSY

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_1376164-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1376164-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1376164-1_C.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Battery Holder

English