TE Internal #: 1376164-1

Battery Holders, ML621, 2 Position, Horizontal, Gold, Signal, -40 –

185 °F [-40 – 85 °C]

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











Battery Compatibility: ML621

Connector System: Board-to-Board

Number of Positions: 2

PCB Mount Orientation: Horizontal

Contact Mating Area Plating Material: Gold

Contact Mating Area Plating Material

**Mechanical Attachment** 

PCB Mount Alignment

### **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             | Horizontal            |
| Body Features                     |                       |
| Battery Holder Type               | Coin Cell             |
| Battery Weight                    | .09 g                 |
| Primary Product Color             | Green                 |
| Battery Compatibility             | ML621                 |
| Contact Features                  |                       |
| Contact Underplating Material     | Nickel                |

Gold

Without



| Connector Mounting Type       | Board Mount                  |
|-------------------------------|------------------------------|
| 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 Quantity            | 2000                         |
| Packaging Method              | Tape & Reel                  |

### **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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

Product Environmental Compliance

MD\_1376164-1\_05132014141\_dmtec

English

MD\_1376164-1\_05132014141\_dmtec

English