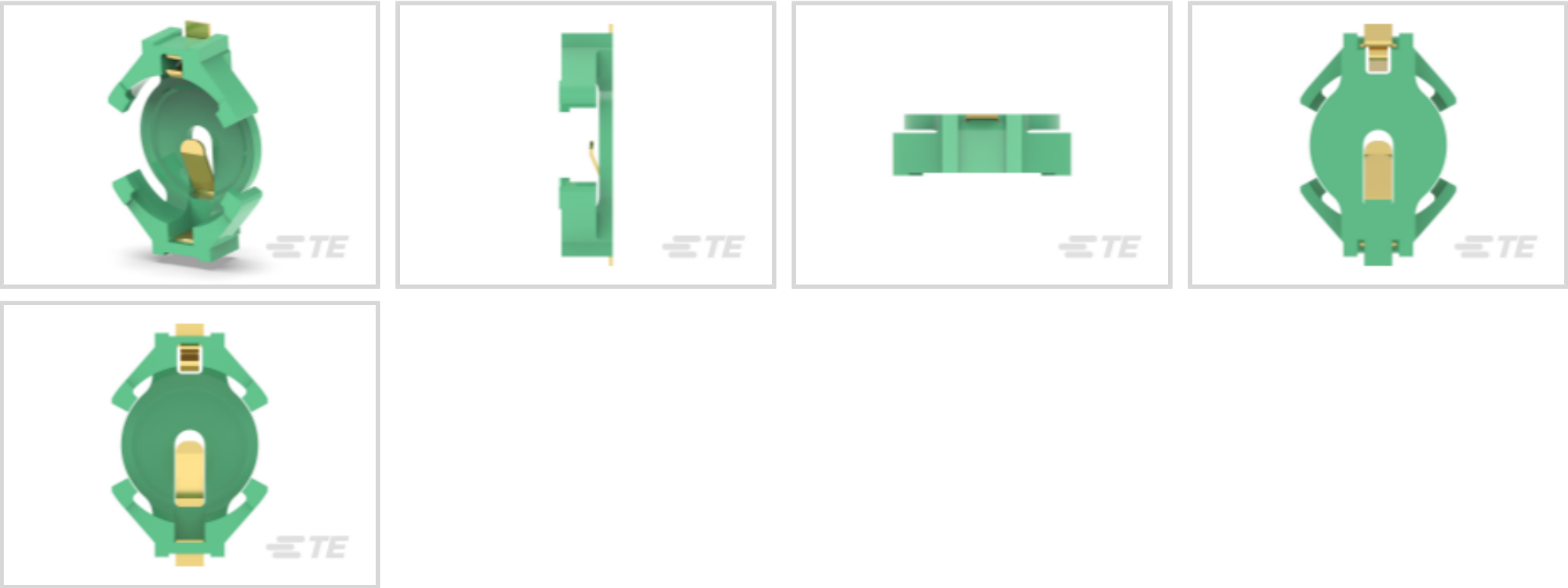




Connectors > PCB Connectors > Battery Connectors & Holders > Battery Holders



Battery Compatibility: **ML614**

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	Black
Battery Weight	.07 g
Battery Holder Type	Coin Cell
Battery Holder Material	Thermoplastic (6T Nylon)
Battery Compatibility	ML614

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	6.7 x 10.6 mm [.264 x .417 in]
-------------------------------	--------------------------------

Usage Conditions

Operating Temperature Range	-40 – 85 °C [-40 – 185 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Signal
---------------------	--------

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	1500

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>



Customers Also Bought



TE Part #5650860-5
ASSEMBLY,RECEPTACLE,EUROCARD, T



TE Part #CAT-AM78-H342
AMPSEAL PCB Vertical Headers



TE Part #2-178313-2
DYNAMIC D3100 HDR V 3P ASSY



TE Part #2387121-2
PLUG CONN CA,REV,SER 1,SZ 14-14,L 1M



TE Part #2118725-2
STD SHIELD COVER, CRS-44.97X44.97X2.00MM



TE Part #2-1445098-6
MICRO MNL HDR ASSY S/ROW AU LF



TE Part #CAT-HST-CGPT1
CGPT 2:1 Heat Shrink Tubing



TE Part #5796055-2
68 CHAMP R/A ASSY,LC

Documents

Product Drawings

BATTERY HOLDER ASSY FOR ML614

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1318164-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1318164-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1318164-1_O.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Battery Holder 614

Japanese

Product Specification

English

Battery Holder 614

1318164-1

ML614 Battery Holder, 2 Position, Horizontal, Gold (Au), Signal, -40 – 85 °C [-40 – 185 ° F]



English

Product Specification

English