

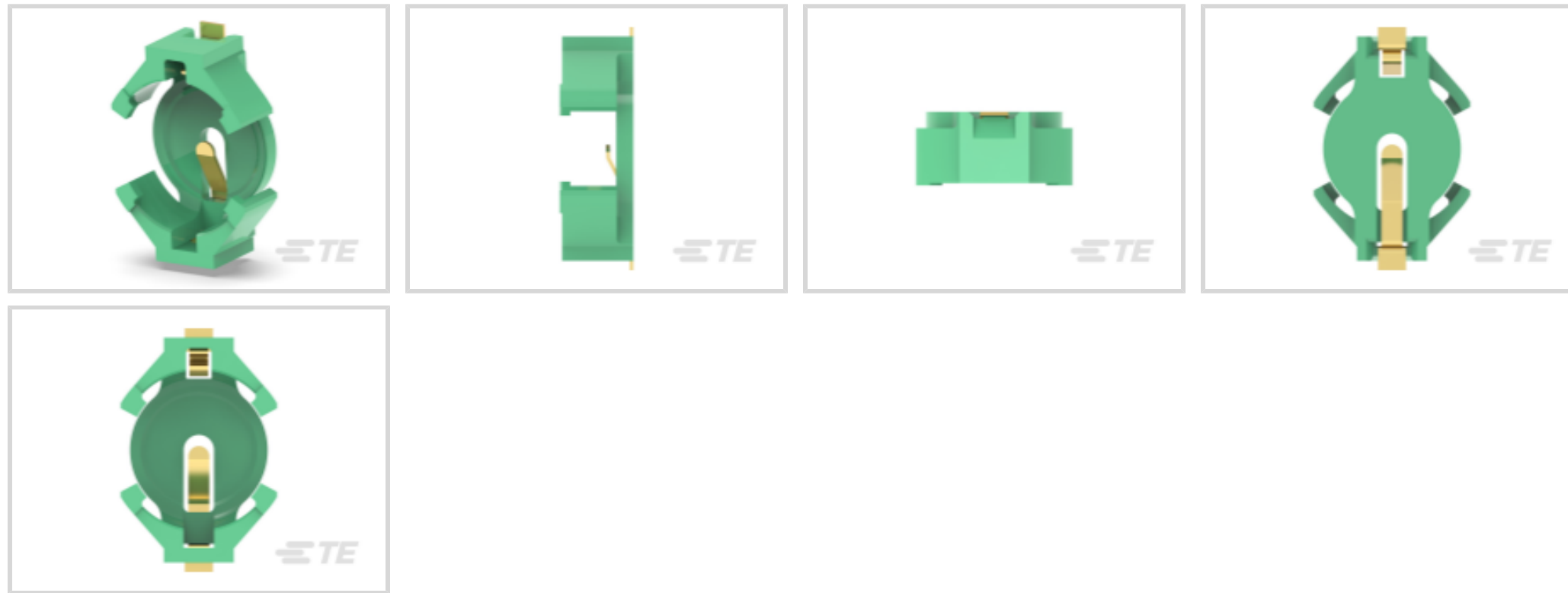


TE Internal #: 1376164-1

Battery Holders, Battery Compatibility ML621, Board-to-Board, 2 Position, Horizontal PCB Mount Orientation, Gold, Printed Circuit Board

[View on TE.com >](#)

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**

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 Holder Color	Green
Battery Weight	.09 g
Battery Compatibility	ML621

Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	7 A



Mechanical Attachment

PCB Mount Retention	Without
PCB Mount Alignment	Without
Connector Mounting Type	Board Mount

Dimensions

Compatible Battery Dimensions	6.8 x 2.1 mm [.268 x .083 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C, -40 – 85 °C [-40 – 185 °F] [-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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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: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 245°C

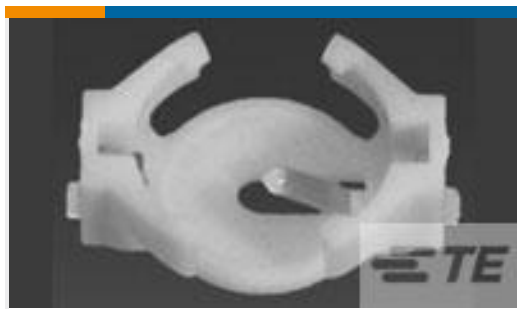
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

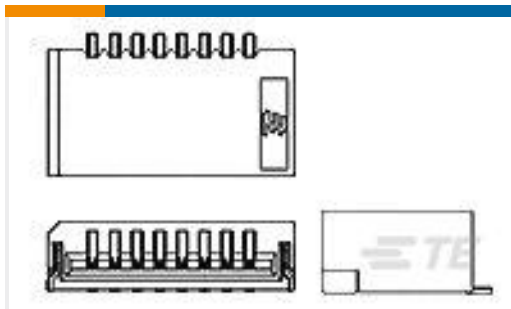


TE Model / Part # 353832-1
BATTERY HOLDER ASSY

Customers Also Bought



TE Model / Part #2199119-4
M.2 0.5PITCH 3.2H KEY E 15U" AU



TE Model / Part #84981-4
1MM FFC SMT H ASSY 4P EMBOSS



TE Model / Part #1775469-2
HPI CONN., 2.0MM, R/A, SMT, 2P, 80U"



TE Model / Part #2132415-2
EP2.5 Shrouded HDR ASSY 2P VERT w /o boss



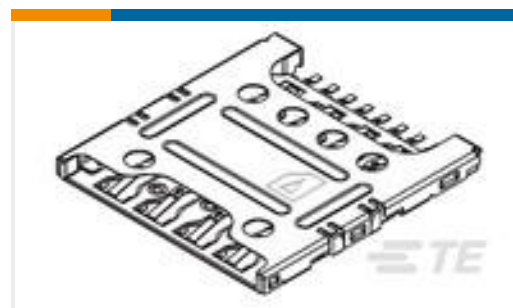
TE Model / Part #292228-2
1.5 MINI CT SGL H SMT W/O BOSS



TE Model / Part #1318164-1
BATTERY HOLDER ASSY FOR ML614



TE Model / Part #2013978-1
Mini HDMI, RA, SMT



TE Model / Part #2199337-5
ASS'Y FOR MICRO SIM H1.18 8POS (EMBOSS)



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

Battery Holder

English

Application Specification

English

Product Environmental Compliance

MD_1376164-1_05132014141_dmtec

English

MD_1376164-1_05132014141_dmtec

English