



Connectors > PCB Connectors > Battery Connectors & Holders > DC Jack Connectors



Connector System: **Board-to-Board**

Number of Positions: **3**

Centerline (Pitch): **3.2 mm [.126 in]**

Connector & Housing Type: **Plug**

Operating Voltage: **30 VDC**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Housing Type	Plug
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	3
PCB Mount Orientation	Vertical

Electrical Characteristics

Operating Voltage	30 VDC
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Contact Features

Contact Current Rating (Max)	2 A, 4 A
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Mechanical Attachment

PCB Mount Retention	With
PCB Mount Retention Type	Locating Post
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	3.2 mm[.126 in]
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Usage Conditions

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Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Circuit Application	Signal
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	Reflow solder capable to 260°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>

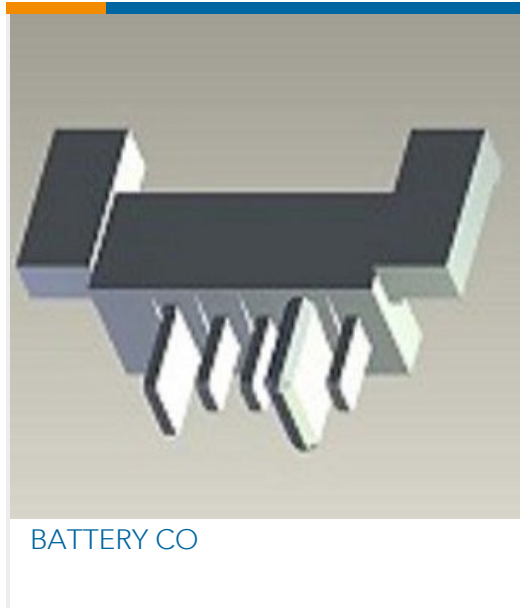
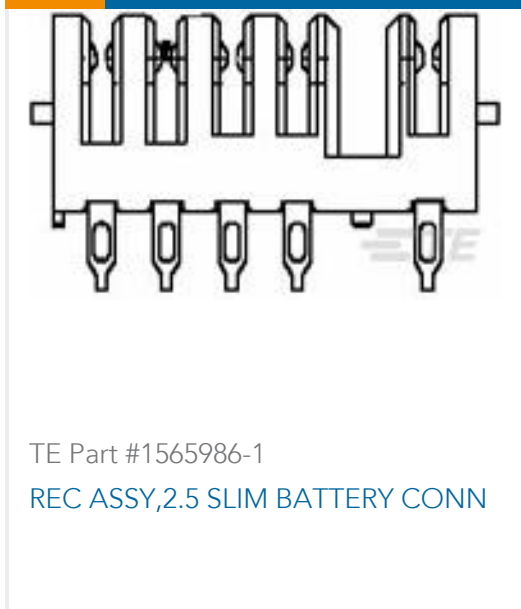
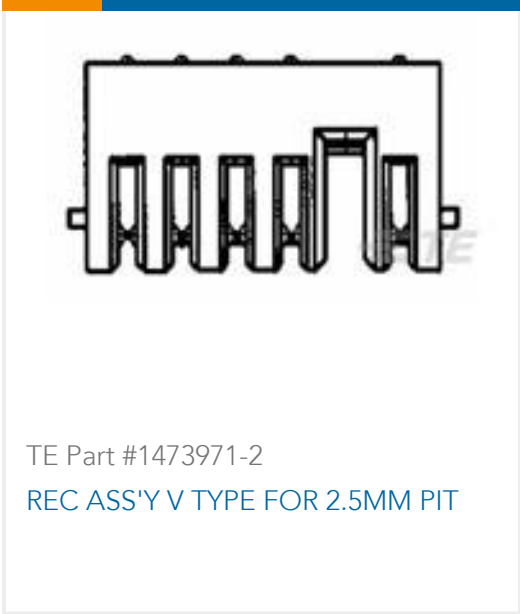
Compatible Parts



TE Part # 1827928-1
LEAF BATTERY CONN 3POS. P=3.2,

Customers Also Bought



 TE Part #1734595-6 AMP HPI 1.0MM HEADERS	 TE Part #2023246-2 ASS'Y SATA REC. R/A SMT TYPE 3.45H	 BATTERY CO	 TE Part #2-406541-3 MJ,INV,1X1,6PNL G.,100"ST,SN, NARROW POST
 TE Part #170263-1 EIS CONTACT	 TE Part #1565986-1 REC ASSY,2.5 SLIM BATTERY CONN	 TE Part #2102061-4 Mezalok, Socket, 114 p, 12 mm, 50 Au, LF	 TE Part #1375799-1 ASSY, 120 POS PC104 PLUS
 TE Part #1473971-2 REC ASS'Y V TYPE FOR 2.5MM PIT	 TE Part #1766501-1 ATCA ASSY, Vertical Backplane,		

Documents

Product Drawings

ASSEMBLY FLOATING BATTERY CONN SMALL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2134161-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2134161-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2134161-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

2134161-1

DC Jack Connectors, Board-to-Board, 3 Position, 3.2mm [.126in] Centerline, Plug, 30VDC Operating Voltage, Vertical, Printed Circuit Board



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English