TE Internal #: 2229056-1

TE Internal Description: LOW PROFILE BATTERY CONNECTOR,

ASSY

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



Connector System: Board-to-Board

Number of Positions: 3

Centerline (Pitch): 2.5 mm [ .098 in ]
Connector & Housing Type: Plug
PCB Mount Retention: With

# **Features**

# **Product Type Features**

7	
Connector System	Board-to-Board
Connector & Housing Type	Plug
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	3
PCB Mount Orientation	Right Angle
Contact Features	
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	2 A
Mechanical Attachment	
PCB Mount Retention	With
PCB Mount Retention Type	Locating Post
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	2.5 mm[.098 in]
Operation/Application	
Circuit Application	Signal
Packaging Features	

1400

Packaging Quantity



### **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: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

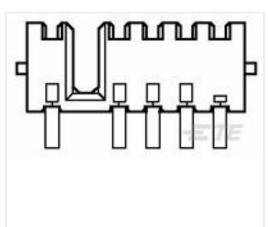
#### Product Compliance Disclaimer

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 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.

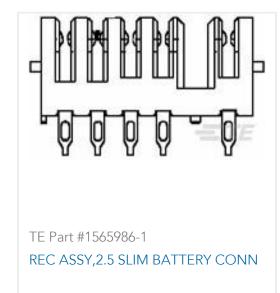
# Customers Also Bought







TE Part #1747367-1
RECEPTACLE ASSEMBLY 2.5MM
PITCH BATTERY

















### **Documents**

# **Product Drawings**

LOW PROFILE BATTERY CONNECTOR, ASSY

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2229056-1\_C\_c-2229056-1-c.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2229056-1\_C\_c-2229056-1-c.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2229056-1\_C\_c-2229056-1-c.3d\_stp.zip

English

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

**Product Specifications** 

**Product Specification** 

Japanese