1473969-1 ✔ ACTIVE

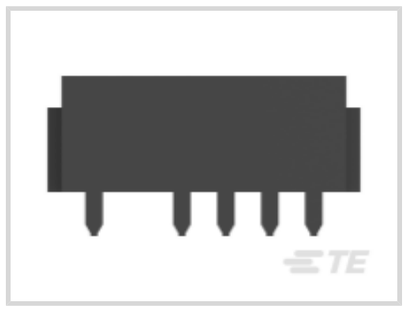
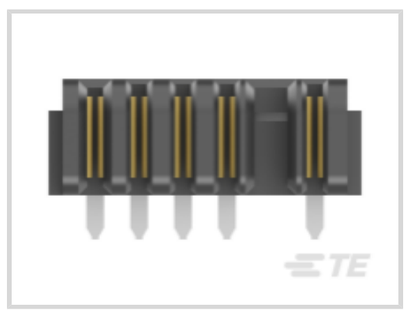
TE Internal #: 1473969-1

Board-to-Board, 5 Position, 2.5 mm [.098 in] Centerline, Receptacle, 30 VDC, Right Angle, Printed Circuit Board, Power & Signal, DC Jack Connectors

View on TE.com >

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



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

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

Number of Positions: **5**

Centerline (Pitch): **2.5 mm [.098 in]**

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Type Features

Connector System	Board-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	5
PCB Mount Orientation	Right Angle

Electrical Characteristics

Operating Voltage	30 VDC

Contact Features

Contact Current Rating (Max)	7 A

Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.5 mm[.098 in]

Usage Conditions

Operating Temperature Range	-20 – 80 °C[-4 – 176 °F]

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Method	Tray
Packaging Quantity	100

Product Compliance

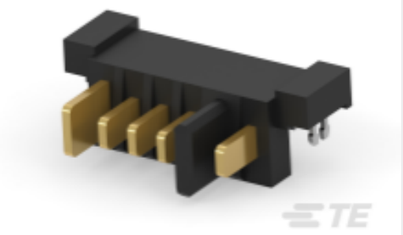
For compliance documentation, visit the product page on TE.com>

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 260°C

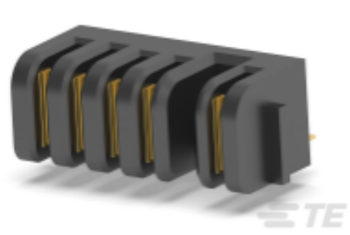
Product Compliance Disclaimer

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 # 6318790-1
PLUG ASSY,PB-FREE,2.5 SLIM BATTERY OFF-S



TE Part # 1565986-1
REC ASSY,2.5 SLIM BATTERY CONN



TE Part # 4-6447141-6
BU CONN FS3 SOCKET RS (5P)

Customers Also Bought



TE Part #2102735-1
BP, Half Left End, MULTIGIG RT 2R



TE Part #2000676-2
Keyed Guide Pin, Machined, Vita 46



TE Part #2102737-1
BP, Right End, MULTIGIG RT 2R



TE Part #3-794618-6
06P MICRO MNL ASSY R/A HDR LF



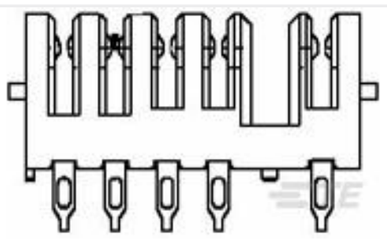
TE Part #31423
TERMINAL,BUDG R 26-22, 0



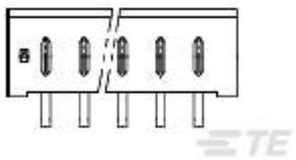
TE Part #146845-1
BATT INT,KEYLESS,5P,7.2V



TE Part #6318790-1
PLUG ASSY,PB-FREE,2.5 SLIM BATTERY OFF-S



TE Part #1565986-1
REC ASSY,2.5 SLIM BATTERY CONN



TE Part #6-6447143-3
BU CONN FS3 HEADER G (6P)

TE Part #2-1617340-4
B07D939BB2-0881=07 10AMP RELAY

Documents

Product Drawings

REC ASS'Y FOR 2.5 SLIM BATTERY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1473969-1_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1473969-1_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1473969-1_C1.3d_stp.zip

English

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

Datasheets & Catalog Pages

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Specifications

2.5mm Pitch Battery Connector

Japanese

Product Specification

Japanese

2.5mm Pitch Battery Connector.

Japanese

Product Specification

Japanese