

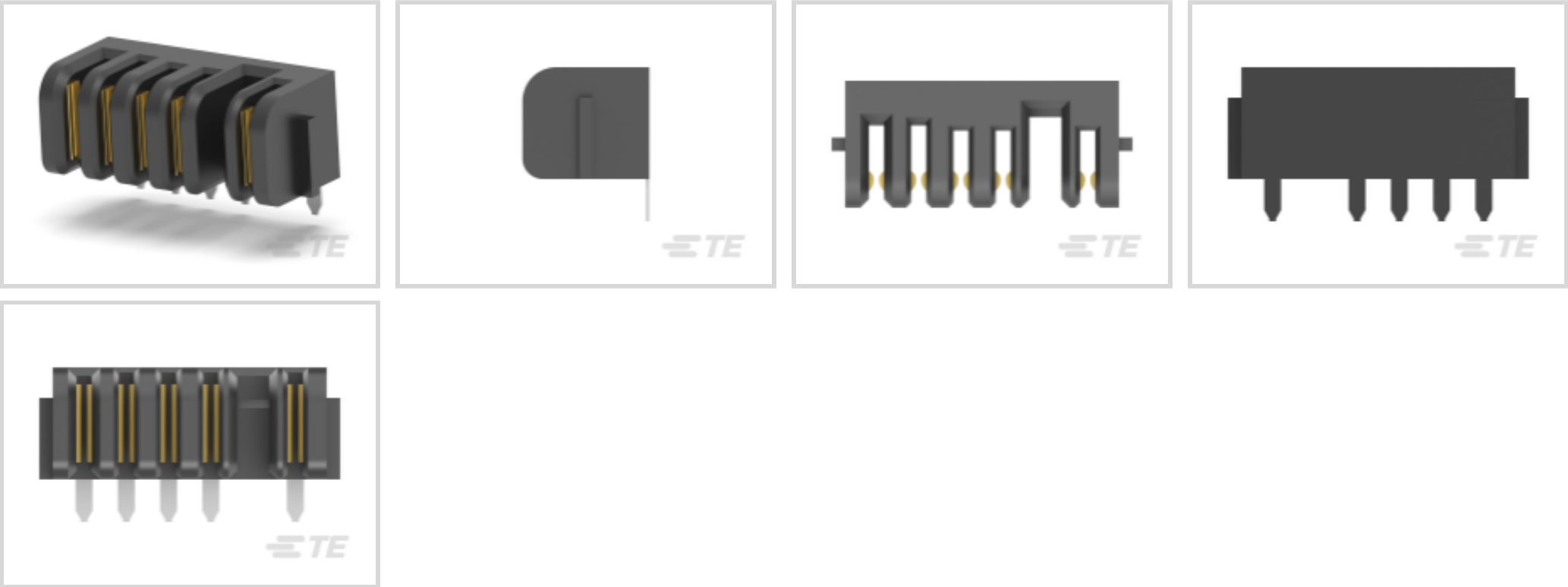


TE Internal #: 1473969-1

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

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



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

Number of Positions: **5**

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

Connector & Housing Type: **Receptacle**

Operating Voltage: **30 VDC**

Features

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
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Contact Features

Contact Current Rating (Max)	7 A
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Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features



Centerline (Pitch)	2.5 mm[.098 in]
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Usage Conditions

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

Circuit Application	Power & Signal
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 4-6447141-6
BU CONN FS3 SOCKET RS (5P)

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

Customers Also Bought

TE Part #DTM04-2P-E007
REC, 2P, GRY, N, XCAP

TE Part #TCD1473A201-001
M12D4-MS-RJ-TPE-24SH-TEAL-0.5M

TE Part #TAD14741311-001
M12D4-MS-MS-PVC TYPE B RED-0.5M

TE Part #TCD14745101-001
M12D4-MS-RJ-PUR-22SH-TYPE C
GREEN-0.5M

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

TE Part #1623795-3
SQP10 15R 5% WIRE

TE Part #1-1825006-5
GDS08S04=DIP SW,SLIDE,SMT

TE Part #5-2176614-5
EP 10W (SS) 180R 5% BULK BOX

TE Part #2355825-1
Mezalok, Socket, 114 p, 10 mm, 50 Au,

TE Part #2480661-4
SMA M to SMA M Str Hand Formable.
086 6"

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

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Product Specifications

2.5mm Pitch Battery Connector

Japanese

Product Specification

Japanese

2.5mm Pitch Battery Connector.

Japanese

Product Specification

Japanese