

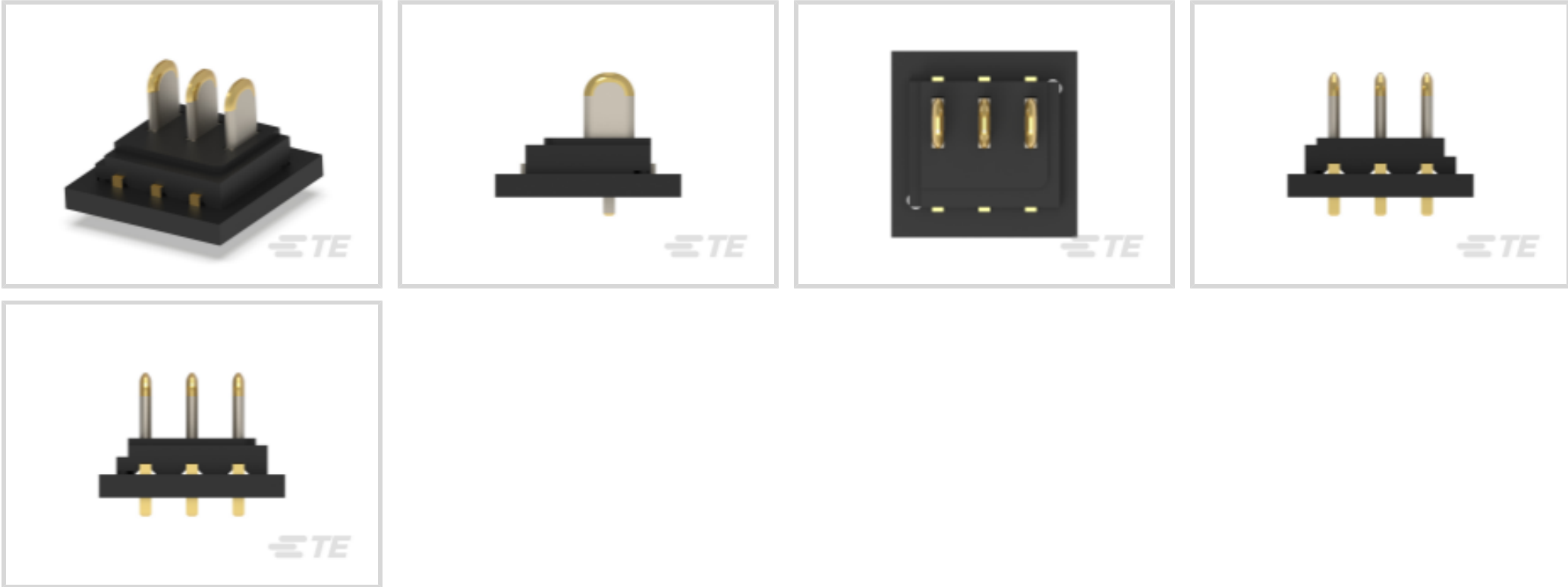


TE Internal #: 2199011-1

DC Jack Connectors, Board-to-Board, 3 Position, .078 in [2 mm] Centerline, Plug, 30 VDC, Vertical, Printed Circuit Board, Signal, Board Mount

[View on TE.com >](#)

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



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

Number of Positions: **3**

Centerline (Pitch): **2 mm [.078 in]**

Connector & Housing Type: **Plug**

Operating Voltage: **30 VDC**

Features

Product Type Features

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	Vertical

Electrical Characteristics

Operating Voltage	30 VDC
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Contact Features

Contact Current Rating (Max)	2 A
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Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features



Centerline (Pitch)	2 mm[.078 in]
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Usage Conditions

Operating Temperature Range	-20 - 80 °C[-4 - 176 °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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

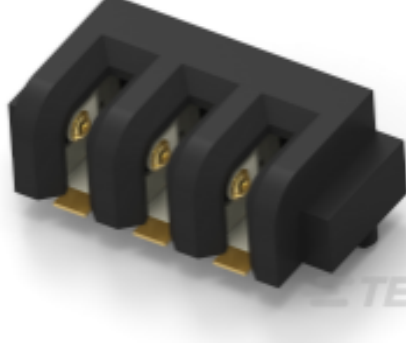
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



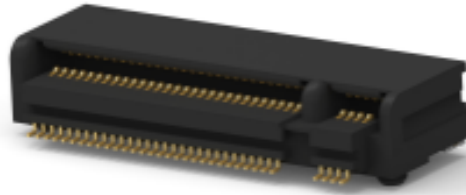


TE Part # 1612898-1
BATTERY BLOCK CONN. PLUG ASSY

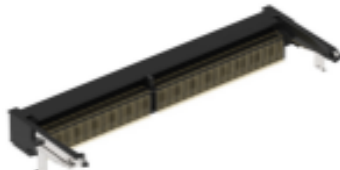


TE Part # 1612901-1
BATTERY BLOCK CONN. REC ASSY 3

Customers Also Bought



TE Part # 2199119-3
M.2 Connectors



TE Part # 2309413-1
DDR4 SODIMM 260P 9.2H STD



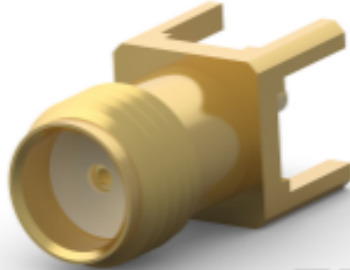
TE Part # 2-1445052-2
MICRO MNL HDR ASSY S/ROW LF



TE Part # 154741-E
SMCQ 26 F AB VV 7-03 CL * 0007 137 E002



TE Part # 2195846-8
FPC ANT, MHF4L, 200mm, 698-7125 MHz



TE Part # 5-1814832-2
SMA Str PCB Skt GZD



TE Part # CONMMCX012
MMCX Jack 50 Ohm Cable Crimp



TE Part # CONSMA007-G
SMA Plug 50 Ohm Cable Crimp



TE Part # CONSMA011-G
SMA Jack 50 Ohm Cable Crimp

Documents

Product Drawings
BATTERY BLOCK CONN. PLUG ASSY
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2199011-1_A_c-2199011-1-a.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2199011-1_A_c-2199011-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2199011-1_A_c-2199011-1-a.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Product Specification](#)

English