

1981061-1 ACTIVE

TE Internal #: 1981061-1

DC Jack Connectors, Board-to-Board, 3 Position, .126 in [3.2 mm]

Centerline, Plug, Vertical, Printed Circuit Board, Signal, Board

Mount

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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**

PCB Mount Retention: **Without**

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**

Contact Features

Contact Current Rating (Max) **2 A**

Mechanical Attachment

PCB Mount Retention **Without**

Connector Mounting Type **Board Mount**

Housing Features

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

Usage Conditions

Operating Temperature Range **-55 - 85 °C [-67 - 185 °F]**

Operation/Application

Circuit Application **Signal**

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 245°C

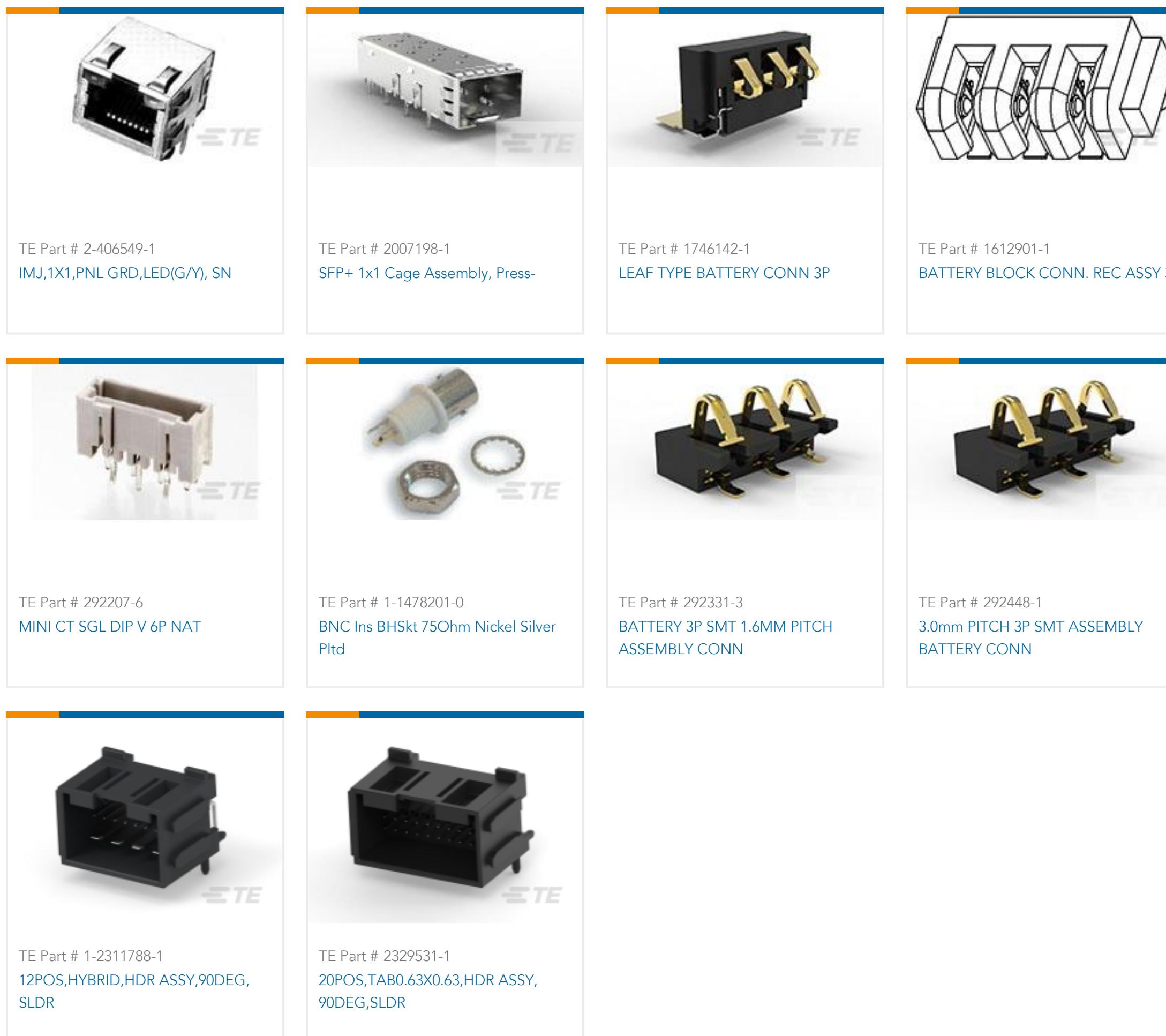
Product Compliance Disclaimer

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



Customers Also Bought



Documents

Product Drawings

[LEAF BATTERY CONN W/B 3POS. P=3.2, PKG](#)

Japanese

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1981061-1_A_c-1981061-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1981061-1_A_c-1981061-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1981061-1_A_c-1981061-1-a.3d_stp.zip](#)

English

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

Product Specifications

[Leaf type Battery Connector 3Pos. pitch=3.2](#)

Japanese

[Product Specification](#)

Japanese