TE Internal #: 292448-1

Board-to-Board, 3 Position, 3 mm [.118 in] Centerline, Receptacle, Right Angle, Printed Circuit Board, Signal, Board Mount, DC Jack

Connectors

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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 mm [.118 in]

Connector & Housing Type: Receptacle

PCB Mount Retention: Without

Features

Product Type Features

Froduct Type realures	
Connector System	Board-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	3
PCB Mount Orientation	Right Angle
Body Features	
Primary Product Color	Black
Contact Features	
PCB Contact Termination Area Plating Material	Tin-Lead
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)

2 A

Contact Current Rating (Max)



PCB Mount Retention	Without
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	3 mm[.118 in]
Usage Conditions	
Operating Temperature Range	-40 - 85 °C[-40 - 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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 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







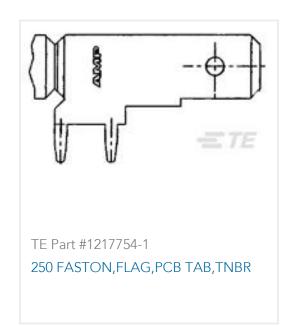


















Documents

Product Drawings

3.0mm PITCH 3P SMT ASSEMBLY BATTERY CONN

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_292448-1_A1.3d_igs.zip



English

Customer View Model

ENG_CVM_292448-1_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_292448-1_A1.2d_dxf.zip

English

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Datasheets & Catalog Pages

Products for Mobile Equipment

English

Product Specifications

Product Specification

English