292448-1 - ACTIVE

TE Internal #: 292448-1 DC Jack Connectors, Board-to-Board, 3 Position, .118 in [3 mm] Centerline, Receptacle, Right Angle, 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 mm [.118 in]

Connector & Housing Type: Receptacle

PCB Mount Retention: Without

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	3
PCB Mount Orientation	Right Angle
Body Features	
Primary Product Color	Black
Contact Features	
Contact Mating Area Plating Material	Gold
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin-Lead
Contact Current Rating (Max)	2 A
Mechanical Attachment	

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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Reflow solder capable to 260°C

Solder Process Capability

Product Compliance Disclaimer

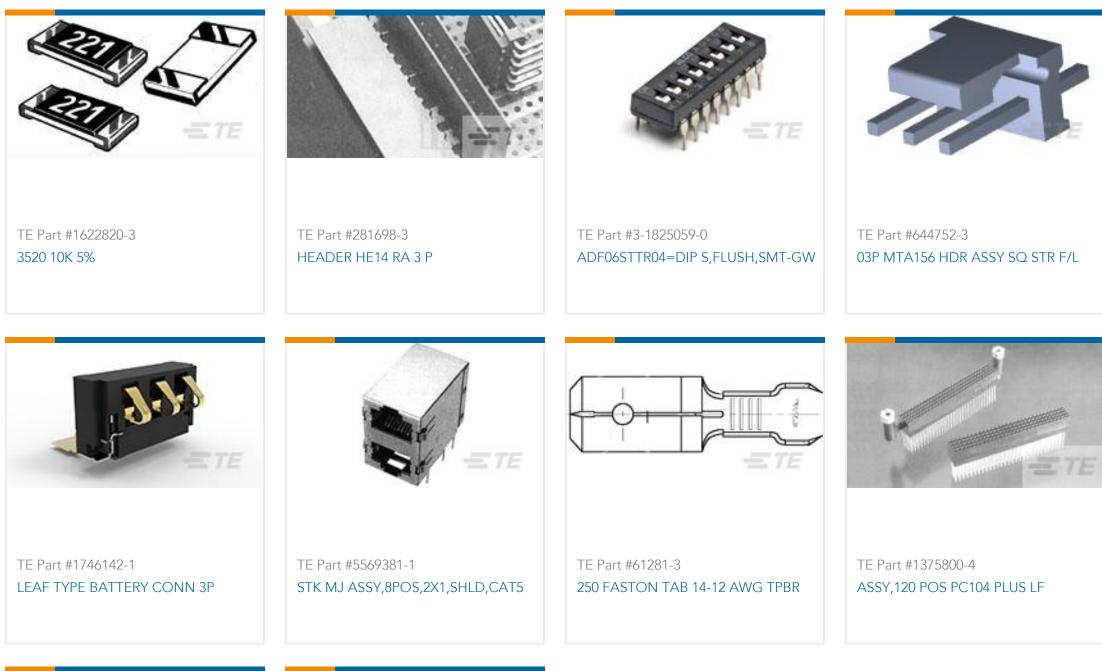
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Customers Also Bought

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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

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Products for Mobile Equipment

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Product Specifications Product Specification

English