1-2129458-2 - ACTIVE

TE Internal #: 1-2129458-2 Cable-to-Board, 5 Position, Jack, 25 VDC, Right Angle, Printed Circuit Board, Power & Signal, Board Mount, DC Jack Connectors View on TE.com >



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



Connector System: Cable-to-Board

Number of Positions: 5

Connector & Housing Type: Jack

Operating Voltage: 25 VDC

PCB Mount Retention: Without

Features

Product Type Features

Connector System	Cable-to-Board
Connector & Housing Type	Jack
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	5
PCB Mount Orientation	Right Angle
Electrical Characteristics	
Operating Voltage	25 VDC
Body Features	
Primary Product Color	Black
Contact Features	
PCB Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	12.5 A

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Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount
Housing Features	
Housing Material	Thermoplastic
Usage Conditions	
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Reel
Packaging Quantity	450
Product Compliance	
For compliance documentation, visit the product page on TE.com>	
FU RoHS Directive 2011/65/FU	Compliant

EU RoHS Directive 2011/65/EU

EU ELV Directive 2000/53/EC

Compliant

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 2025 (247) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not reviewed for 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

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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

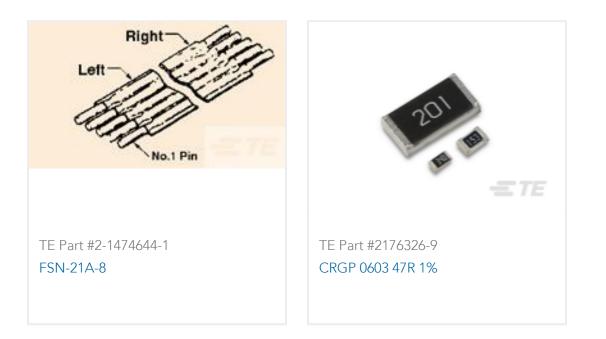


TE Part # 1-2129458-1 DC Power Jack Conn DIP type 10.7A

Customers Also Bought







Documents

Product Drawings DC Power Jack Conn DIP type 10.7A

English

1-2129458-2

Cable-to-Board, 5 Position, Jack, 25 VDC, Right Angle, Printed Circuit Board, Power & Signal, Board Mount, DC Jack Connectors



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2129458-2_B_c-1-2129458-2-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2129458-2_B_c-1-2129458-2-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2129458-2_B_c-1-2129458-2-b.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

Product Specification

English