



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**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

Connector System	Cable-to-Board
Connector & Housing Type	Jack
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	5
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Electrical Characteristics

Operating Voltage	25 VDC
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Body Features

Primary Product Color	Black
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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



Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	Thermoplastic
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Tray
Packaging Quantity	132

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 2025 (247) Candidate List Declared Against: JAN 2024 (240) 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	Hand solderable with lead free solder

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



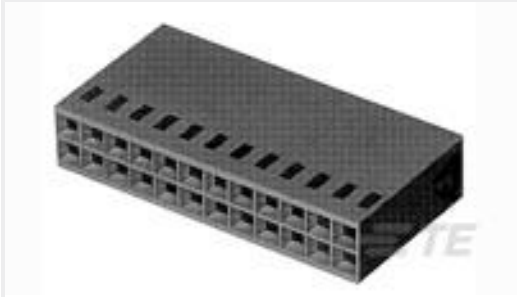
TE Part #2170088-2
ZSFP+ Connector,15u"



TE Part #2198231-2
SFP+ Enhanced 1x2, SAN Heatsink, LP



TE Part #320569
TERMINAL,PIDG R 12-10 1/4



TE Part #2-87456-5
30 MODIV HSG COMP DR .100CL



TE Part #2198230-1
SFP+ Enhanced 1x2, PCI Heatsink



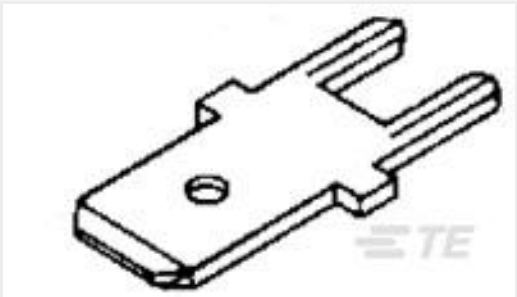
TE Part #1-2332182-1
2POS,PICO MQS,REC HSG,UNSLD, COD A



TE Part #3-640442-5
05P MTA100 CONN ASSY BLU



TE Part #9-1879061-8
CPF0402 110K 0.1% 25PPM 5K RL



TE Part #725964-2
250 FASTON TAB TPBR



TE Part #5-747909-2
15 Rcpt Solder Cup, Gold Flash

Documents

Product Drawings

DC Power Jack Conn cable type 10.7A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2129567-1_A_c-2129567-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2129567-1_A_c-2129567-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2129567-1_A_c-2129567-1-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

Product Specification

English