

1-2129334-1 ✓ ACTIVE

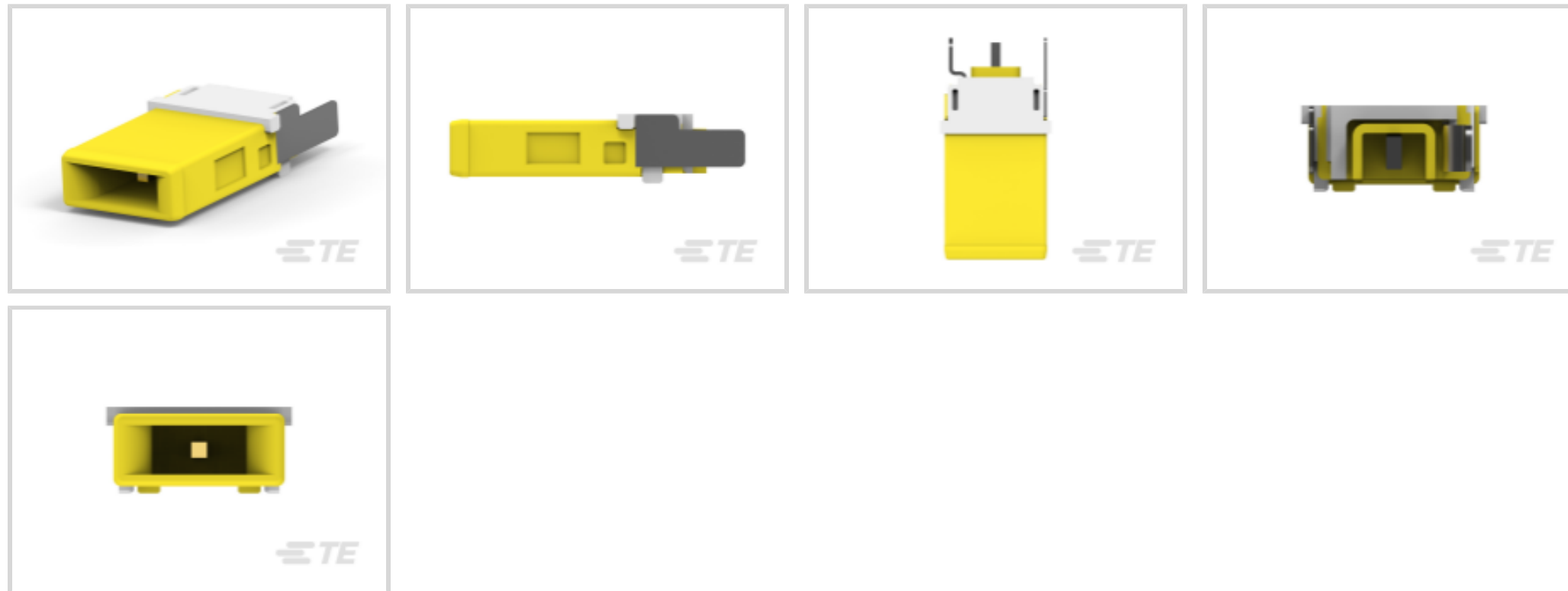


TE Internal #: 1-2129334-1

DC Jack Connectors, Cable-to-Board, 3 Position, Plug, 25 VDC,  
Wire & Cable, Power & Signal, Cable Mount (Free-Hanging), -40 –  
185 °F [-40 – 85 °C]

[View on TE.com >](#)

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



Connector System: **Cable-to-Board**

Number of Positions: **3**

Connector & Housing Type: **Plug**

Operating Voltage: **25 VDC**

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

## Features

### Product Type Features

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

### Configuration Features

Number of Positions	3
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### Electrical Characteristics

Operating Voltage	25 VDC
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### Body Features

Primary Product Color	Yellow
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### Contact Features

Contact Mating Area Plating Material	Gold
PCB Contact Termination Area Plating Material	Tin
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	Power & Signal
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### Packaging Features

Packaging Quantity	64
Packaging Method	Tray

### 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
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>



## Compatible Parts




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

## Customers Also Bought



TE Part #7-2176070-0  
3521 7K5 1% 2W



TE Part #1-215307-3  
2X13P HV100 REC CON. TE, 7.0MM



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



TE Part #1-2129458-2  
DC Power Jack Conn DIP type 10.7A

TE Part #2297200-1  
24 POS. MICRO-MATCH CA. MOW-MOW,L=100MM

TE Part #2297199-1  
20 POS. MICRO-MATCH CA. MOW-MOW,L=100MM

TE Part #2297196-1  
10 POS. MICRO-MATCH CA. MOW-MOW,L=102MM

TE Part #9-2823981-0  
20P MM FTE SMD, W/ P&P, DRY PKD

TE Part #2205489-1  
CA MICRO-MATCH MOW-MOW  
12POS

## Documents

### Product Drawings

DC Power Plug Conn

English

### CAD Files

3D PDF

3D



### Customer View Model

[ENG\\_CVM\\_CVM\\_1-2129334-1\\_D\\_c-1-2129334-1-d.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_1-2129334-1\\_D\\_c-1-2129334-1-d.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_1-2129334-1\\_D\\_c-1-2129334-1-d.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

## Product Environmental Compliance

[TE Material Declaration](#)

English