

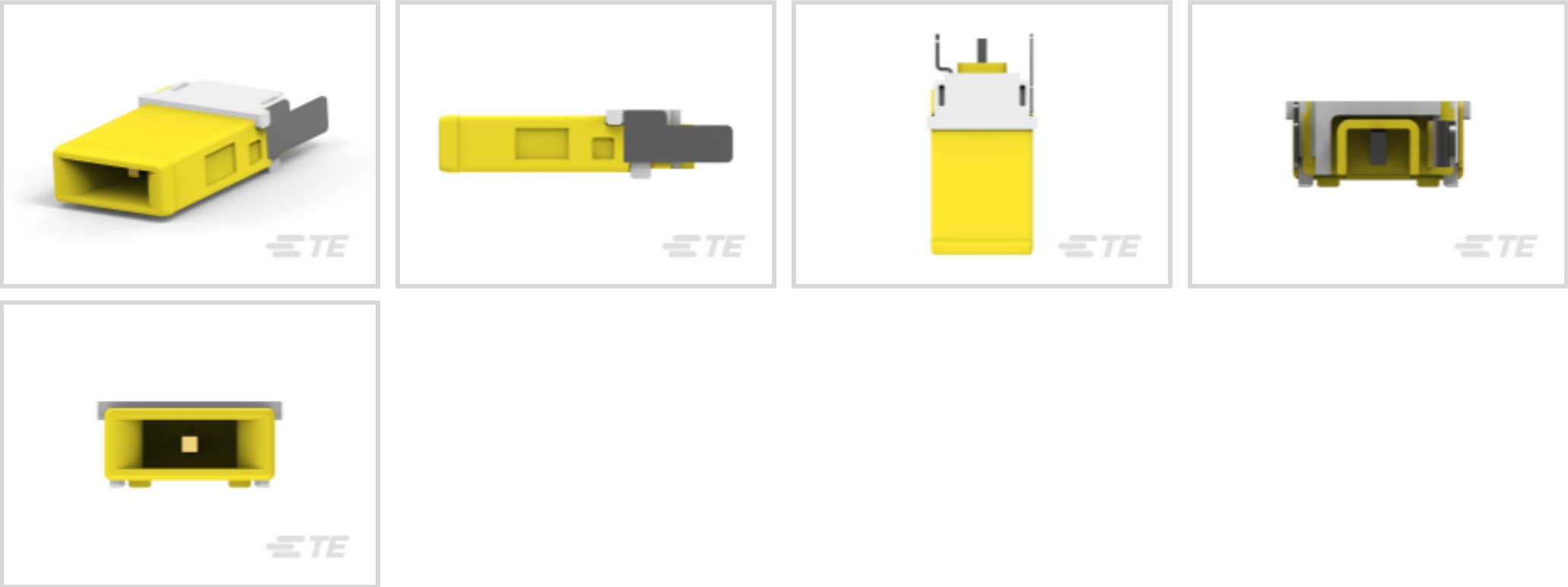


TE Internal #: 1-2129334-1

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

[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
---------------------	---

Electrical Characteristics

Operating Voltage	25 VDC
-------------------	--------

Body Features

Primary Product Color	Yellow
-----------------------	--------

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)
-------------------------	----------------------------

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	Tray
Packaging Quantity	64

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 2025 (247) 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 #2-87456-5
30 MODIV HSG COMP DR .100CL

TE Part #2331350-1
DET SW6.3X3.0X8.0 GW VERT. NO AG TB

TE Part #5-963715-1
MQS0,63 Sn rec LL unseal. 0,5-0,75

TE Part #2-968326-1
26POS MQS REC COD B

TE Part #ESA202N00330500000
915 PLUG

TE Part #499252-2
020 STRAIN RELIEF A-L RCPT

TE Part #5-104450-2
03 MTE HDR SRST LATCH W/HLDWN

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

TE Part #725964-2
250 FASTON TAB TPBR

TE Part #2-2176070-9
3521 150R 1% 2W

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