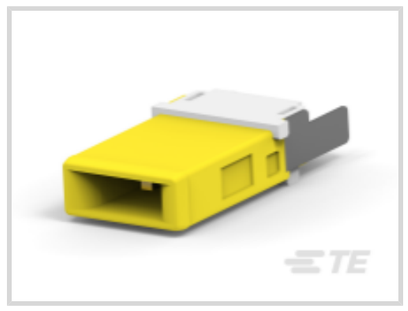
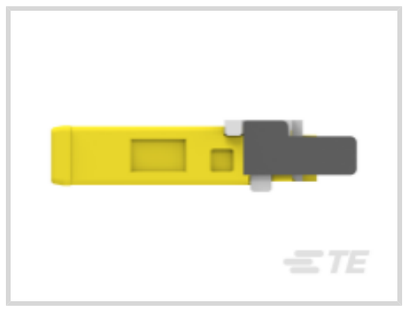
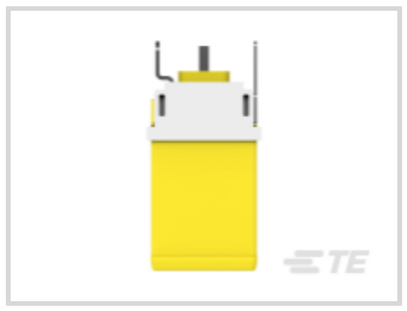
1-2129334-1 ✔ ACTIVE

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

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)

Housing Features

Housing Material	Thermoplastic

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Packaging Features

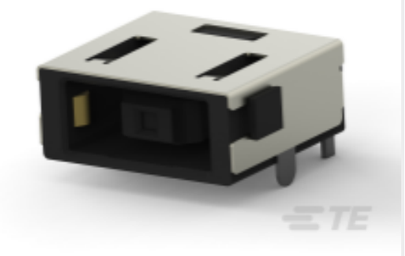
Packaging Quantity	64
Packaging Method	Tray

Product Compliance

For compliance documentation, visit the product page on TE.com>

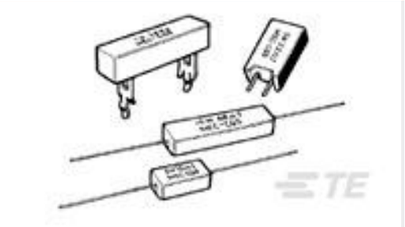
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

Compatible Parts

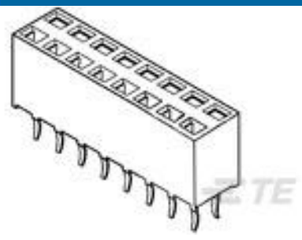


TE Part # 1-2129458-1
DC Power Jack Conn DIP type 10.7A

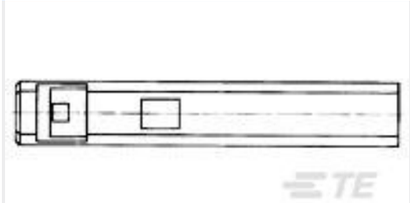
Customers Also Bought



TE Part #1623783-1
SQM7 10K 5% (METAL FILM)



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



TE Part #926010-1
LOCKING CLIP HSG

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

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

TE Part #6-1879354-7
RR03 5% 180R AMMO

TE Part #7-1879354-4
RR03 5% 360R AMMO

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

TE Part #AKA020M04390200000
623 EXTENSION, SPEEDTEC-READY

TE Part #7-1879352-2
RR02 5% 300R AMMO

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

Product Specifications

Product Specification

English

Product Specification

English