2229293-1 ✔ ACTIVE

TE Internal #: 2229293-1

Board-to-Board, 7 Position, 2 mm [.079 in] Centerline, Receptacle, 30 VDC, Vertical, Printed Circuit Board, Signal, Board Mount, DC Jack Connectors

View on TE.com >

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



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

Number of Positions: **7**

Centerline (Pitch): **2 mm [.079 in]**

Connector & Housing Type: **Receptacle**

Operating Voltage: **30 VDC**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	7
PCB Mount Orientation	Vertical

Electrical Characteristics

Operating Voltage	30 VDC

Body Features

Primary Product Color	Black

Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin
Contact Current Rating (Max)	6 A

Mechanical Attachment

PCB Mount Retention	Without

Connector Mounting Type	Board Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	2 mm[.079 in]

Usage Conditions

Operating Temperature Range	-20 – 80 °C[-4 – 176 °F]

Operation/Application

Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	900

Product Compliance

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

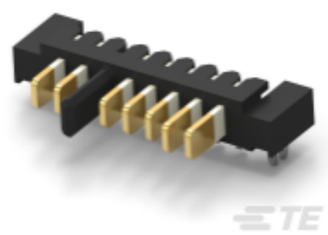
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 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 # 1827654-1
2mm pitch Battery Plug Assy. 7Pos. H=4.0

Customers Also Bought



TE Part #4-641208-0
10P MTA156 HDR ASSY FL ST LF



TE Part #4-641208-2
12P MTA156 HDR ASSY FL ST LF



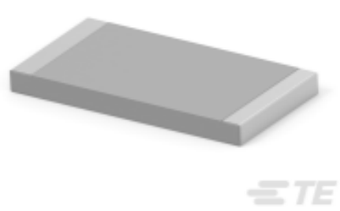
TE Part #4-641210-0
10P MTA156 HDR FLRA FB 30AU LF



TE Part #4-641210-2
12P MTA156 HDR FLRA FB 30AU LF



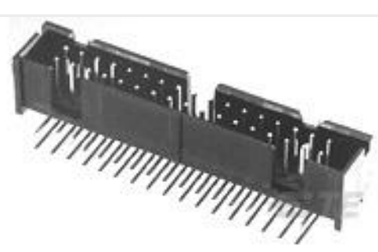
TE Part #1-2176055-3
RLP73M 2B R033 1% 1K RL



TE Part #2-2176331-2
CRGP 2512 560R 1%



TE Part #2376579-2
250 FASTON PCB TAB TPBR



TE Part #1-5103311-0
A/L LOW PRO HDR 50P RA BLACK



TE Part #5747193-1
50 RCPT RA/MS STD (SL)



TE Part #6609047-3
15VT1=F7334 S0

Documents

Product Drawings

2mm pitch Battery Rec. Assy. 7Pos. H=4.0

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2229293-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2229293-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2229293-1_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