

2229293-1 ✓ ACTIVE

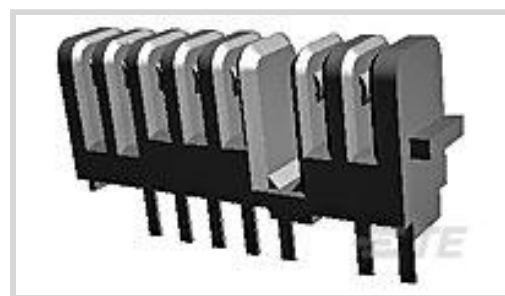
TE Internal #: 2229293-1

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



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

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

Number of Positions: **7**

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

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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
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Body Features

Primary Product Color	Black
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Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin



Contact Current Rating (Max)	6 A
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Mechanical Attachment

PCB Mount Retention	Without
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Connector Mounting Type	Board Mount
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Housing Features

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

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

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tape & Reel
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Packaging Quantity	900
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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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



Customers Also Bought



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

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Product Specifications

[Product Specification](#)

English