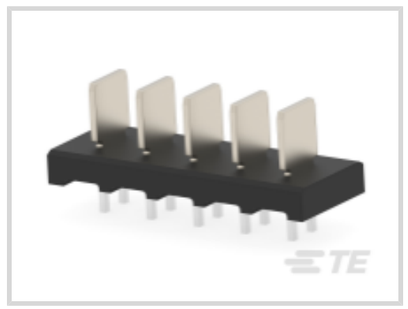
5787444-1 ✔ ACTIVE

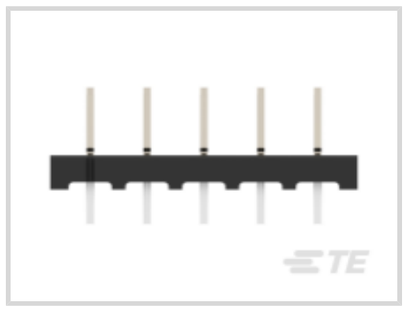
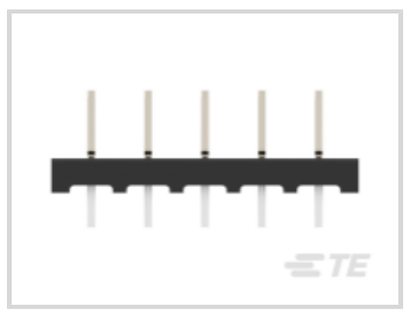
TE Internal #: 5787444-1

Board-to-Board, 5 Position, 5 mm [.197 in] Centerline, Plug, Vertical, Printed Circuit Board, Power & 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: **5**

Centerline (Pitch): **5 mm [.197 in]**

Connector & Housing Type: **Plug**

PCB Mount Retention: **Without**

Features

Product Type Features

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

Configuration Features

Number of Positions	5
PCB Mount Orientation	Vertical

Contact Features

Contact Current Rating (Max)	7 A

Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	5 mm[.197 in]

Usage Conditions

Operating Temperature Range	-30 – 70 °C[-22 – 158 °F]

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Method	Box & 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	有害物质含量符合标准要求 No Restricted Substance(s) 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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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 # 146845-1
BATT INT,KEYLESS,5P,7.2V

Customers Also Bought



TE Part #225851-E
POWELM STIFT * M4 6 * * SMD 3,5 SN * * J



TE Part #M3021-000005-05KPG
PRESS XDCR M3021-000005-05KPG



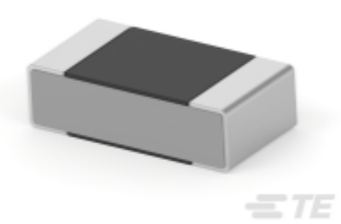
TE Part #1-1437664-7
NC6-P107-12=NC6 ASSEMBLY



TE Part #9-1614350-1
RN 0603 11R 0.1% 10PPM 1K RL



TE Part #1-1827684-2
2mm pitch Battery Rec. Assy. 7Pos. H=4.0



TE Part #6-1879135-8
RN 0603 5R9 0.1% 10PPM 5K RL



TE Part #7-2176093-7
RP 2A 0.25W 64K9 0.1% 25PPM 1K RL



TE Part #2-2825261-0
20P VAL-U-LOK HCS VRT HDR W/P V0



TE Part #5745131-1
HD-20 RCPT 9P RA 318



TE Part #770147-5
.093 CP&S PIN AUBR LP 24-18

Documents

Product Drawings

HDR ASY,VERT,NO KEY,STR TAIL

English

CAD Files

Customer View Model

ENG_CVM_CVM_5787444-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5787444-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5787444-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC09_LAPTOPS_PORTABLES

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English