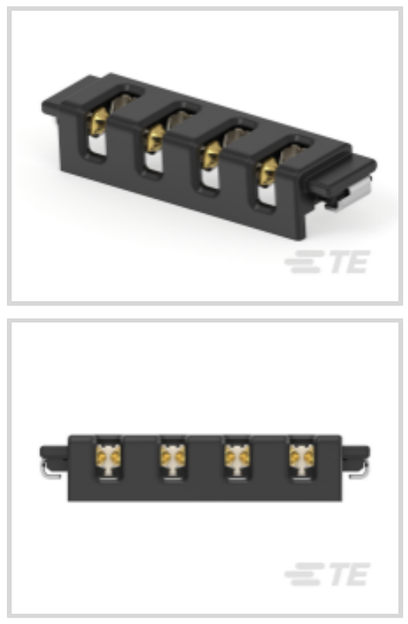
2108074-2 ✔ ACTIVE

TE Internal #: 2108074-2

Board-to-Board, 4 Position, 3 mm [.118 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 > FBIS II Plug and Receptacle Assemblies






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

Number of Positions: **4**

Centerline (Pitch): **3 mm [.118 in]**

Connector & Housing Type: **Receptacle**

Operating Voltage: **30 VDC**

All FBIS II Plug and Receptacle Assemblies (9)

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	4
PCB Mount Orientation	Vertical

Electrical Characteristics

Operating Voltage	30 VDC

Contact Features

Contact Current Rating (Max)	1 A

Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	3 mm[.118 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Quantity	2000

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 # 1554829-3
FBIS-II REC ASSY 4 POS, PACKING



TE Part # CAT-F299-B3221
FBIS II Plug and Receptacle Assemblies

Customers Also Bought



TE Part #L9000090-01
Antenna 2.4GHz Metal Stamp THM



TE Part #292227-3
1.5 MINI CT SGL H SMT W BOSS 3



TE Part #292230-3
1.5 MINI CT SGL V SMT W/BOSS 3



TE Part #3-1879354-1
RR03 5% 5R6 AMMO



TE Part #3-2176215-9
CPF A 0402 47K 0.1% 25PPM 1K RL



TE Part #1-2176230-0
3522 4R7 5% 3W



TE Part #1-2176325-6
CRGP 0402 180R 1%



TE Part #2-2176325-1
CRGP 0402 470R 1%



TE Part #2176412-2
5W XSM M/OX 5% 5R6



TE Part #2-6609107-6
PS0SXSS30=C1061

Documents

Product Drawings

FBIS-II REC ASSY 4POS, PACKING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2108074-2_A_c-2108074-2-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2108074-2_A_c-2108074-2-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2108074-2_A_c-2108074-2-a.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