

TE Internal #: 2134167-1
Board-to-Board, 4 Position, 3 mm [.118 in] Centerline, Plug, 30 VDC, Right Angle, 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: **Plug**
Operating Voltage: **30 VDC**

[All FBIS II Plug and Receptacle Assemblies \(9\)](#)

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	4
PCB Mount Orientation	Right Angle

Electrical Characteristics

Operating Voltage	30 VDC
-------------------	--------

Contact Features

Contact Current Rating (Max)	1.5 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
---------------------	--------

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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	Not reviewed for solder process capability

Product Compliance Disclaimer

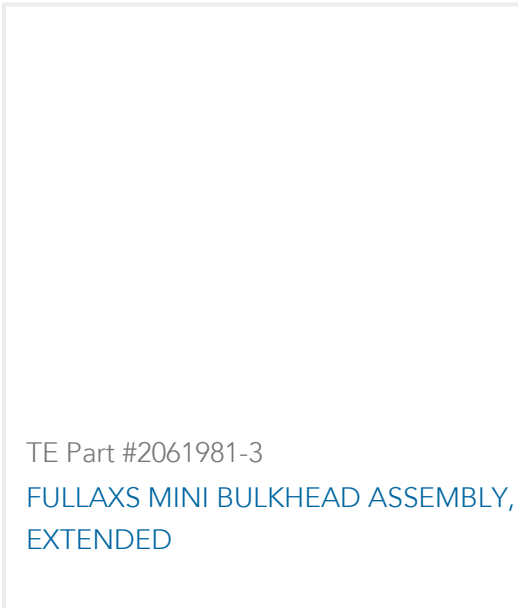
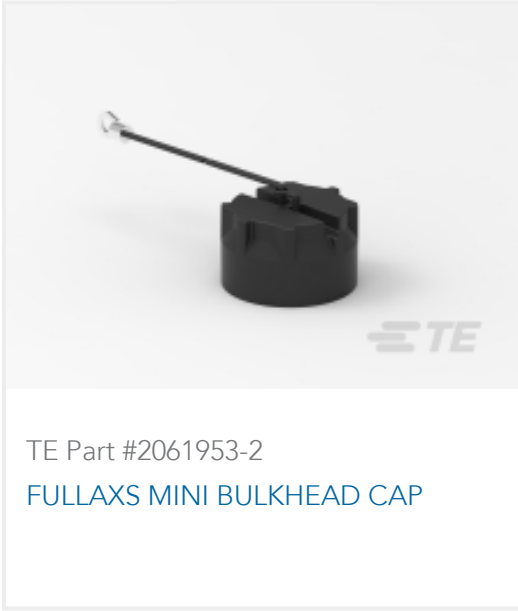
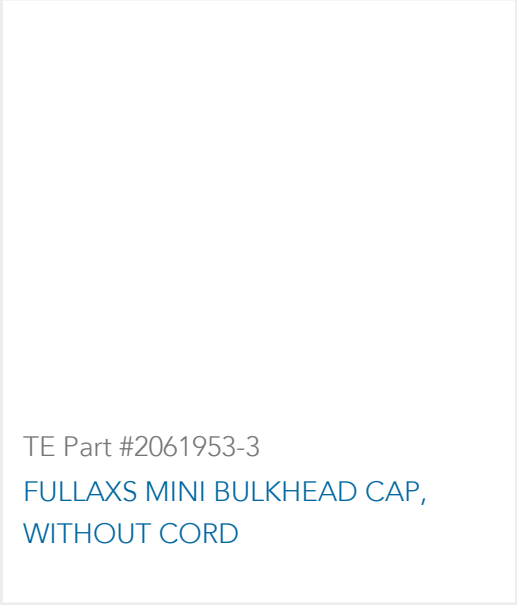
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Customers Also Bought



 TE Part #2316664-1 SFP+ 1x1 Cage Assembly, PCI, Solder Tail	 TE Part #2061981-3 FULLAXS MINI BULKHEAD ASSEMBLY, EXTENDED	 TE Part #2305018-2 USB TYPE C, REC IPX8 ON BOARD DUAL SMT	 TE Part #1-1393249-6 W58-XB1A4A-30=W58
 TE Part #2108074-2 FBIS-II REC ASSY 4POS, PACKING	 TE Part #2061953-2 FULLAXS MINI BULKHEAD CAP	 TE Part #35110 TERM, RT, PIDG,12-10, 1/4	 TE Part #292230-3 1.5 MINI CT SGL V SMT W/BOSS 3
 TE Part #2061953-3 FULLAXS MINI BULKHEAD CAP, WITHOUT CORD	 TE Part #2329851-8 SFP+ 1X1 CAGE ASSY, SOLDRE TAIL, FLAT BOT		

Documents

Product Drawings
FBIS-II PLUG ASSY 4POS For MOT, PACKING
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2134167-1_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2134167-1_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2134167-1_A.3d_stp.zip
English

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

Product Specifications

2134167-1

Board-to-Board, 4 Position, 3 mm [.118 in] Centerline, Plug, 30 VDC, Right Angle, Printed Circuit Board, Signal, Board Mount, DC Jack Connectors



Product Specification

English