



Fiber Optics > Fiber Optic Connectors > Backplane Fiber Optics > Backplane Fiber Optics connector kit



Fiber Optic Connector Type: **Motherboard Kit**

[All Backplane Fiber Optics connector kit \(4\)](#)

Features

Product Type Features

Fiber Optic Product Type	Connector Kit
Fiber Optic Connector Type	Motherboard Kit

Configuration Features

Number of MT Ferrule Cavities	1
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Body Features

Primary Product Material	Aluminum
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Usage Conditions

Operating Temperature Range	-40 – 85 °C
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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 2024 (241) Candidate List Declared Against: JAN 2022 (223) 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	Wave solder capable to 265°C



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 # 2102866-1
MT Ferrule Kit, No Spring/Pins/Holder, MM

TE Part # 2226881-1
CONNECTOR KIT, PLUG-IN MODULE, MT,V66.4

TE Part # 2313212-1
MT FERRULE KIT, RCPT, MM, 12F, LOW-LOSS

Customers Also Bought

TE Part #1367073-2
20 POS SMT CONN, SFP, 30AU

TE Part #173977-2
CT CONN MT REC ASSY 2P

TE Part #2102735-1
BP, Half Left End, MULTIGIG RT 2R

TE Part #2102736-1
BP, Center, MULTIGIG RT 2R

TE Part #2102737-1
BP, Right End, MULTIGIG RT 2R

TE Part #1410975-3
MULTIGIG RT2 7RW DC RTM CT

TE Part #1-1469492-9
MULTIGIG RT 9MM GUIDE/ESD UNKE

TE Part #2178415-1
MJ,RJ45,SMT,SHLD



Documents

Product Drawings

CONNECTOR KIT, RCPT, BACKPLANE, MT,V66.4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2226880-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2226880-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2226880-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

SOSA Aligned Interconnect Solutions

English

Product Specifications

Application Specification

English