Fiber Optics > Fiber Optic Connectors > Backplane Fiber Optics

Fiber Optic Product Type: **Motherboard Kit**

Fiber Optic Connector Type: **VITA 66.4**

Features

Product Type Features

Fiber Optic Product Type	Motherboard Kit
Fiber Optic Connector Type	VITA 66.4

Configuration Features

Number of MT Ferrule Cavities	1

Body Features

Primary Product Material	Aluminum

Usage Conditions

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

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) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in 27519627796) Decamethylcyclopentasiloxane (D5) (.5% in 27519627796)

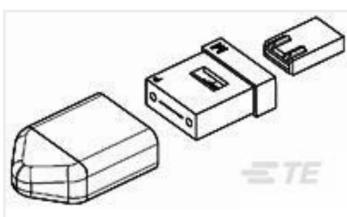|	
	Octamethylcyclotetrasiloxane (D4) (.5% in 27519627796) **Article Safe Usage Statements:** Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 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 # 2313212-1

MT FERRULE KIT, RCPT, MM, 12F, LOW-LOSS

TE Part # 2226881-1

CONNECTOR KIT, PLUG-IN MODULE, MT,V66.4
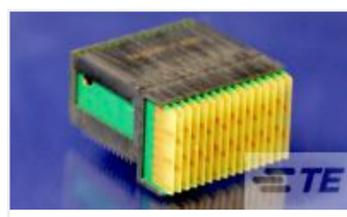
Customers Also Bought

TE Part #1410142-1

MULTIGIG RT T2 .8" BP FULL RGH

TE Part #1410186-1

MULTIGIG RT T2 .8" BP H-LFT

TE Part #1410187-4

MULTIGIG RT T2 7RW DC DF CT

TE Part #1410968-3

MULTIGIG RT2 7RW RTM DC DF CT

TE Part #1410975-3

MULTIGIG RT2 7RW DC RTM CT

TE Part #2102315-1

Fortis Zd 10 Col R/A Center Assy SE

TE Part #2102737-2

Assy, Vert Recpt, R End, MG, Rug Cntct

TE Part #2821750-1

SLIVER C/A, 50P, STR TO STR 25GHZ 100OHM

TE Part #6450849-7

MBXLE R/A HED 2ACP+1LP+32S+3HDP+1LP+1P

TE Part #1-6450869-4

V/R 2ACP+1LP+32S+3HDP+1LP+1P

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.

Product Specifications

Application Specification

English