



Fiber Optics > Fiber Optic Connectors > Backplane Fiber Optics



Fiber Optic Product Type: **Motherboard Kit**

Fiber Optic Connector Type: **VITA 66.5**

Features

Product Type Features

Fiber Optic Mode	Multimode
Fiber Optic Product Type	Motherboard Kit
Fiber Optic Connector Type	VITA 66.5

Configuration Features

Number of Fibers per MT Ferrule	12, 24
Number of MT Ferrule Cavities	6

Body Features

Primary Product Material	Aluminum
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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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	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: Decamethylcyclopentasiloxane (D5) (.5% in 26179742992)



Octamethylcyclotetrasiloxane (D4) (.5% in M-15857-1)

Dodecamethylcyclohexasiloxane (D6) (.5% in M-15857-1)

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

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 # 2393875-1
Tcvt Kit, 4TRx, 28G, V66.5-D, 3MT

Customers Also Bought



TE Part #806069-SF
FN405-10-02



TE Part #594752-E
STVH15 15 F ZD VV 2 EE25 4,2 * 197 E 172



TE Part #350712-4
09P UMNL PIN HDR ASSY 94VO LF



TE Part #1410968-4
MULTIGIG RT2 7RW RTM DC DF CT



TE Part #1-1469492-2
MULTIGIG RT 9MM GUIDE/ESD 45
DEG



TE Part #2-1879449-8
TE 400W 180R 5% Bracket



TE Part #2102772-1
DC, 7Row, Half Left End, MULTIGIG
RT 2R



TE Part #2217655-1
CCII EPII LANCELESS STD 22-18 ASSY
RT 2R



TE Part #2302788-1
VERTRECCASSY,LEFTEND, HALF,
MGRT3



TE Part #6450863-5
MBXLE VERT RCPT 7ACP

Documents

Product Drawings

[Conn Kit,Rcpt,Full-Width,3-MT,2x,V66.5-D](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2388444-1_A1.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2388444-1_A1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388444-1_A1.3d_igs.zip](#)

English

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Product Specifications

[Product Specification](#)

English