View on TE.com >



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**

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
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 26179742992)



Decamethylcyclopentasiloxane (D5) (.5% in M-15857-1)

Octamethylcyclotetrasiloxane (D4) (.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



# Customers Also Bought









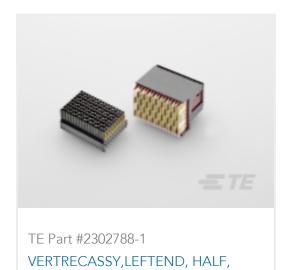














### **Documents**

### **Product Drawings**

Conn Kit, Rcpt, Full-Width, 3-MT, 2x, V66.5-D

English

MGRT3

#### **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

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

# **Product Specifications**

**Product Specification** 

English