



Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Connector Guide Hardware Type: **Guide Socket Module**

## Features

### Product Type Features

Connector Guide Hardware Type	Guide Socket Module
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### Configuration Features

Key Orientation	0°
PCB Mount Orientation	Right Angle

### Body Features

Guide Component Plating Material Finish Process	Chromate Conversion Coating
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### Housing Features

Guide Housing Material	Zinc Alloy
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### Dimensions

Product Length	22.5 mm [.886 in]
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### Operation/Application

Compatible With Backplane Product Type	VITA 41 Guide Pin
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### Industry Standards

VITA Standard	VITA 41
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### Packaging Features

Packaging Quantity	1
Packaging Method	Package



Other

Connector Accessory Comment	Keyed
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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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 applicable for solder process capability

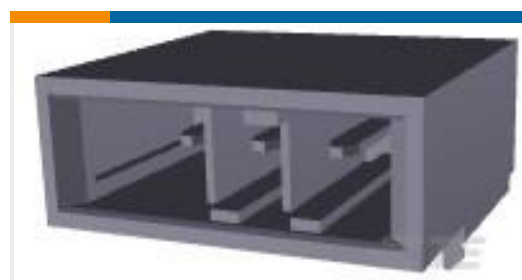
Product Compliance Disclaimer

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

 <p>TE Part # 1410962-1 VITA 41 KEYED GUIDE SHORT PIN</p>	 <p>TE Part # 1410963-1 VITA 41 KEYED GUIDE PIN</p>	 <p>TE Part # 1410354-7 MULTI-GIG GUIDE PIN, 9MM 2.60</p>
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Customers Also Bought



TE Part #1-178138-3  
DYNAMIC 3200 HDR H 3P ASSY



TE Part #1376136-2  
Header Assembly: Wire-to-Board, 5A,  
gold plated



TE Part #2-178293-2  
DYNAMIC D3100 HDR H 3P ASSY



TE Part #5787190-1  
20 50SR R/A RCPT ASSY,RDSN L/F



TE Part #1-1879208-3  
CPF 0402 33R 0.1% 25PPM 1K RL



TE Part #3-1879208-9  
CPF 0402 390R 0.1% 25PPM 1K RL



TE Part #1410187-4  
MULTIGIG RT T2 7RW DC DF CT

## Documents

### Product Drawings

#### VITA 41 KEYED GUIDE MODULE

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1410465-1\\_A.2d\\_dxf.zip](#)

English

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1410465-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1410465-1\\_A.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### POWER\_CONNECTORS\_CATALOG\_SEC01\_BOARD\_TO\_BOARD

English

[1-1773718-4\\_POWER\\_CONNECTORS\\_QRG\\_CN](#)

[1-1773718-5\\_POWER\\_CONNECTORS\\_QRG\\_TCN](#)

[1-1773718-6\\_POWER\\_CONNECTORS\\_QRG\\_JA](#)

Japanese

[2\\_PIECE\\_POWER\\_CONNECTORS\\_qrg\\_4-1773458-1](#)



English

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**Product Specifications**

**Application Specification**

English

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**Product Environmental Compliance**

**TE Material Declaration**

English