



Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



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

Backplane Guide Location: **Front Board**

Features

Product Type Features

|                               |                     |
|-------------------------------|---------------------|
| ATCA Module Code              | K1/K2               |
| Connector Guide Hardware Type | Guide Socket Module |

Configuration Features

|                          |             |
|--------------------------|-------------|
| PCB Mount Orientation    | Right Angle |
| Backplane Guide Location | Front Board |

Body Features

|                                  |            |
|----------------------------------|------------|
| Guide Component Plating Material | Nickel     |
| Guide Component Base Material    | Zinc Alloy |

Contact Features

|                                      |        |
|--------------------------------------|--------|
| Contact Mating Area Plating Material | Nickel |
|--------------------------------------|--------|

Packaging Features

|                    |         |
|--------------------|---------|
| Packaging Quantity | 1       |
| Packaging Method   | Package |

Other

|                             |                        |
|-----------------------------|------------------------|
| Connector Accessory Comment | Hardware not supplied. |
|-----------------------------|------------------------|

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)<br>Candidate List Declared Against: JUNE 2023 (235)<br>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

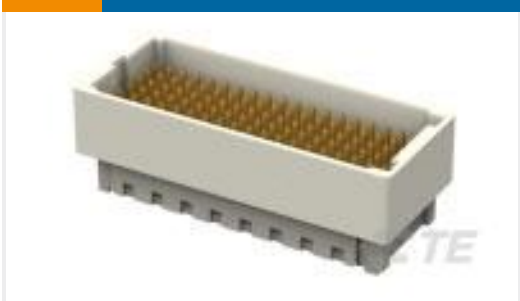


Also in the Series | ATCA

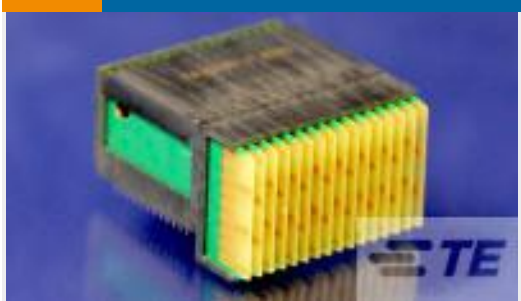


Backplane Guide Hardware(4)

Customers Also Bought



TE Part #2102060-3  
Mezalok, Pin, 114 p, 30 Au, TL



TE Part #1410968-3  
MULTIGIG RT2 7RW RTM DC DF CT



TE Part #1410188-3  
MULTIGIG RT T2 7RW DC DF F-RGT



TE Part #1871058-4  
PCI EXPRESS CONN. EON TYPE, 16



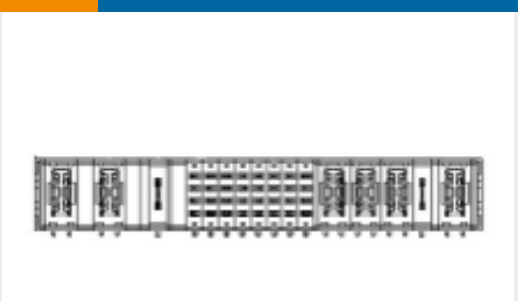
TE Part #2000676-7  
Keyed Guide Pin, Machined



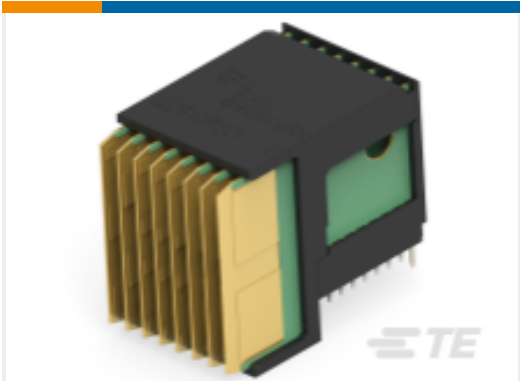
TE Part #6450863-5  
MBXLE VERT RCPT 7ACP



TE Part #1-1469373-1  
ATCA GUIDE MODULE RA FEMALE



TE Part #2309390-2  
VERT RECPT, MULTI-BEAM XLE, VITA 62



TE Part #2226996-1  
DC, 7ROW, P0, TRUE HALF, MULTIGIG RT 2-R

Documents

Product Drawings

ATCA GUIDE MODULE RA FEMALE

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_9-1469373-9\_E.2d\_dxf.zip

English

3D PDF





3D

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1469373-9\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1469373-9\\_E.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[High Speed Backplane Connectors catalog - Z-PACK HM-Zd Connector](#)

English

[The Complete Solution for AdvancedTCA](#)

English

[Solutions for AdvancedTCA, AdvancedTCA 300, MicroTCA, and AdvancedMC Standards Datasheet 3-1773445-8](#)

English

Product Specifications

[Application Specification](#)

English