



Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Backplane Guide Hardware Type: **Guide Socket Module**

Backplane Guide Location: **Front Board**

Connector System: **Board-to-Board**

Number of Positions: **1**

Sealable: **No**

Features

Product Type Features

Backplane Guide Hardware Type	Guide Socket Module
Connector System	Board-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Right Angle
Backplane Guide Location	Front Board
Number of Positions	1

Body Features

Guide Component Plating Material	Nickel
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Contact Features

Contact Current Rating (Max)	1 A
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Mechanical Attachment

Guide Hardware	With
Connector Mounting Type	Board Mount

Housing Features

Guide Housing Material	Aluminum
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Usage Conditions

-55 – 105 °F

Operation/Application

Compatible With Backplane Product Type	VITA 46 3U & 6U 9mm Daughtercard
Circuit Application	Signal

Industry Standards

VITA Standard	VITA 46
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Packaging Features

Packaging Quantity	1
Packaging Method	Bag

Other

Comment	With ESD Spring.
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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 2022 (224) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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




TE Part # 2000676-1
Keyed Guide Pin, Machined, Vita 46



TE Part # 2000713-1
RA Keyed Guide Mod, Vita 46, Machined




TE Part # 2302785-1
RA PLUG ASSY,7ROW,CENTER,VPX, MG RT3

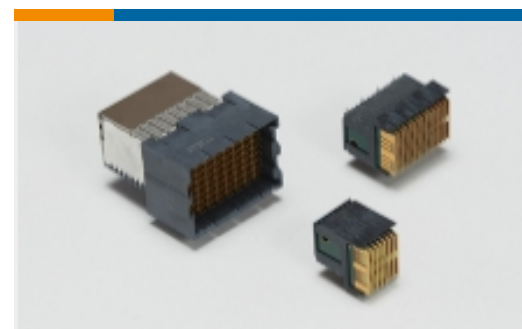


TE Part # 2302317-1
RA ASSY, 7 Row, Cent DP, MULTIGIG RT 2-S

Also in the Series | MULTIGIG RT 2-R



Backplane Guide Hardware(11)



High Speed Backplane Connectors(21)

Customers Also Bought



TE Part #1-776275-2
8POS,PIN DIA 1.3,HDR ASSY,180DEG, SLDR



TE Part #2000676-1
Keyed Guide Pin, Machined, Vita 46



TE Part #2000676-2
Keyed Guide Pin, Machined, Vita 46



TE Part #2302789-1
VERTRECASSY,CENTER,MULTIGIG RT3



TE Part #2302790-1
VERTRECASSY,RIGHTEND,MULTIGIG RT3



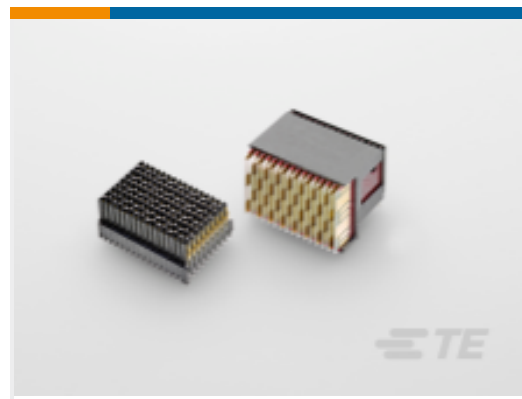
TE Part #5787962-1
.8MM CHAMP STACK RCPT ASSY



TE Part #YDTS20F21-11PNV001
RECP ASSY



TE Part #2313225-2
NanoRF, DC, 12 POS, AL



TE Part #2332817-1
Vert RCPT Left End Half Multigig RT 3



TE Part #2286250-1
MULTIGIG RT 2-R. 7RW

Documents

Product Drawings

[RA Keyed Guide Mod, Vita 46, Machined](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_2000713-6_E.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2000713-6_E.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2000713-6_E.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[SOSA Aligned Interconnect Solutions](#)

English

[MULTIGIG RT 2-R Ruggedized Connectors](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English