

2226127-1 ✓ ACTIVE

MULTIGIG RT | MULTIGIG RT 2-R

TE Internal #: 2226127-1

Backplane Guide Hardware, Guide Pin, Board-to-Board, 1 Position,
Printed Circuit Board, Signal, Board Mount, -55 – 105 °F, MULTIGIG
RT 2-R

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Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Backplane Guide Hardware Type: **Guide Pin**

Backplane Guide Location: **Midplane**

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

Number of Positions: **1**

Sealable: **No**

Features

Product Type Features

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

Configuration Features

PCB Mount Orientation	Vertical
Backplane Guide Location	Midplane
Number of Positions	1

Body Features

Guide Pin Type	External Thread
Guide Component Plating Material Finish Process	Passivated
Guide Component Base Material	Stainless Steel

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	Guide Module
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Circuit Application	Signal
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Industry Standards

VITA Standard	VITA 46
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Packaging Features

Packaging Quantity	1
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Packaging Method	Package
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Other

Comment	Used on midplane (rear transition modules).
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Out of Scope - excluded from Halogen requirements
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Solder Process Capability	Not applicable for solder process capability
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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

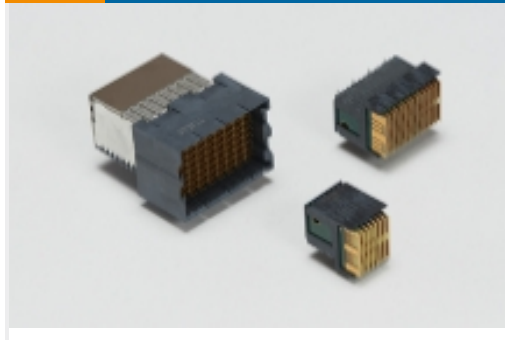


TE Part # 2302317-1
RA ASSY, 7 Row, Cent DP, MULTIGIG RT 2-S

Also in the Series | MULTIGIG RT 2-R



Backplane Guide Hardware(11)



High Speed Backplane Connectors(21)

Customers Also Bought



TE Part #1-6450869-4
V/R 2ACP+1LP+32S+3HDP+1LP+1P



TE Part #2102735-1
BP, Half Left End, MULTIGIG RT 2R



TE Part #2102771-1
DC, 7Row, Center, MULTIGIG RT 2R



TE Part #1-1469387-1
ATCA GUIDE MODULE VERT SHORT



TE Part #1981568-1
MICRO USB, TYPE B,



TE Part #1410270-2
MULTIGIG RT PWR .8" VRT RCP 4P PBFR



TE Part #2000676-7
Keyed Guide Pin, Machined



TE Part #2170330-2
HMZD+, 4PAIRS, 10COLS, VERTICAL, ASSEMBLY



Documents

Product Drawings

[RTM GUIDE PIN KIT ASSY, VITA46, MACHINED](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_2226127-1_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2226127-1_A.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2226127-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

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

English

[MULTIGIG RT 3 and RT 2-S Connectors](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

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