

# MULTIGIG RT 9MM GUIDE/ESD UNKE ✓ ACTIVE



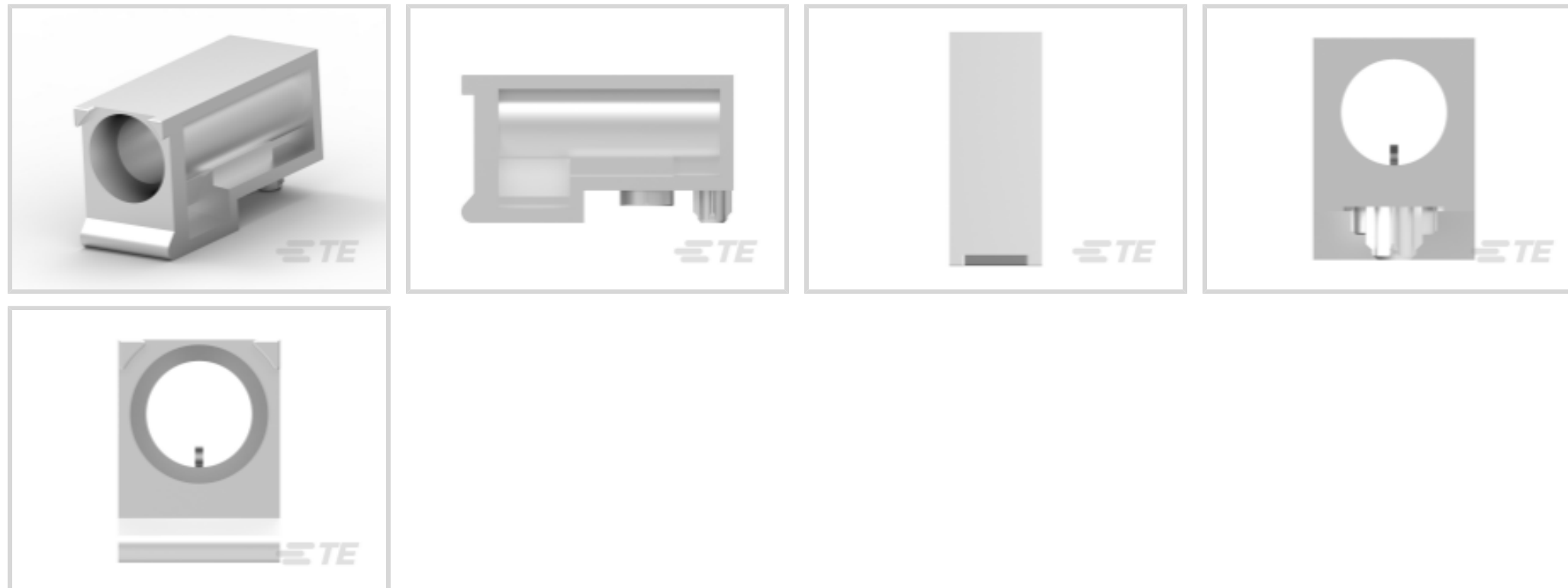
## MULTIGIG RT

TE Part # 1-1469492-9

TE Internal #: 1-1469492-9

[View on TE.com >](#)

Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



Accessory Type: **Guide Socket**

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

Number of Positions: **1**

Connector & Contact Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **1 A**

## Features

### Product Type Features

Product Type	Accessory
Accessory Type	Guide Socket
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board

### Configuration Features

Number of Keys	0
Number of Positions	1

### Body Features

Plating Material	Silver
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### Contact Features

Contact Current Rating (Max)	1 A
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### Mechanical Attachment

Mounting Angle	Right Angle
Guide Hardware	Yes
Connector Mounting Type	Board Mount



### Housing Features

Housing Material	Zinc Alloy
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### Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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### Operation/Application

For Use With	VITA 46 3U & 6U 9mm Daughtercard
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### Industry Standards

VITA 41	No
VITA 46	Yes
VITA 66.1	No

### Packaging Features

Packaging Method	Bag
Packaging Quantity	80

### Other

Comment	Guide module w/o keying. Guide pin 1469491 series must be oriented to provide proper ESD performance.
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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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

### Customers Also Bought



TE Part #1-6450869-4  
 V/R  
 2ACP+1LP+32S+3HDP+1LP+1P/ESD 0 DEG



TE Part #1-1469492-1  
 MULTIGIG RT 9MM GUIDE



TE Part #1410946-1  
 MULTI-GIG SOC. CAP SCREW, CUSTOMIZED HDW



TE Part #1410189-3  
 MULTIGIG RT T2 7RW H-LFT,ET2



TE Part #1-1469492-8  
 MULTIGIG RT 9MM GUIDE /ESD 315 DEG



TE Part #1410186-1  
 MULTIGIG RT T2 .8" BP H-LFT



TE Part #1410187-3  
 MULTIGIG RT T2 7RW DC DF CT



TE Part #1-1469491-2  
 MULTIGIG RT GUIDEPIN, 9MM 2.60



TE Part #5352152-1  
 Z-PACK/B22 RAF 110P



TE Part #6450849-7  
 MBXLE R/A HED  
 2ACP+1LP+32S+3HDP+1LP+1P

### Documents

**Product Drawings**

MULTIGIG RT 9MM GUIDE/ESD UNKE

English

**CAD Files**

Customer View Model

ENG\_CVM\_CVM\_1-1469492-9\_E.3d\_stp.zip



English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1469492-9\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1469492-9\\_E.2d\\_dxf.zip](#)

English

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### Datasheets & Catalog Pages

[High Speed Backplane Connectors catalog - MULTIGIG RT Connector](#)

English

[POWER\\_CONNECTORS\\_CATALOG\\_SEC01\\_BOARD\\_TO\\_BOARD](#)

English

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

English

[MULTIGIG RT Connector Products for VITA 46 \(VPX\) Standard](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Product Environmental Compliance

[MD\\_1-1469492-9\\_06272018657\\_dmtec](#)

English

[MD\\_1-1469492-9\\_06272018657\\_dmtec](#)

English