



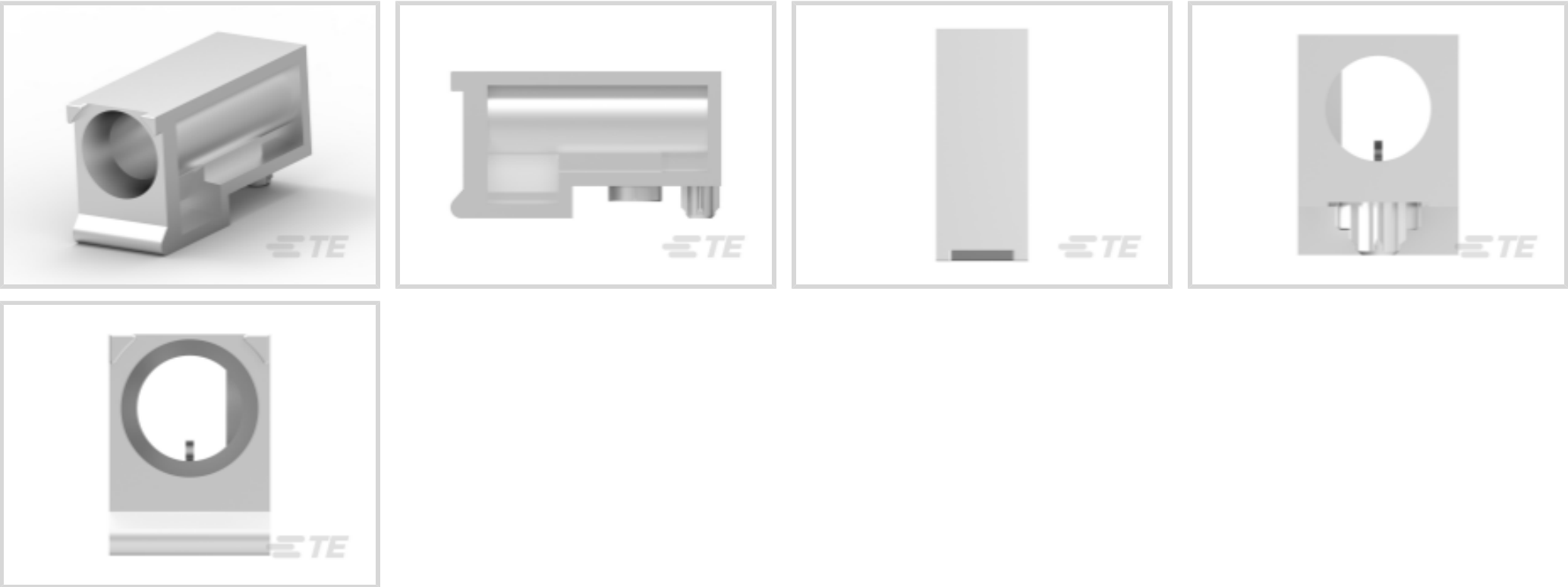
MULTIGIG RT

TE Internal #: 1-1469492-7

Backplane Guide Hardware, Guide Socket Module, Board-to-Board, 1 Position, Printed Circuit Board, 1A Contact Current Rating (Max), Board Mount

[View on TE.com >](#)

Connectors > PCB Connectors > Backplane Connectors > Backplane Guide Hardware



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

Backplane Guide Hardware Type	Guide Socket Module
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Key Orientation	270°
PCB Mount Orientation	Right Angle
Number of Positions	1

Body Features

Guide Component Plating Material	Silver
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Contact Features

Contact Current Rating (Max)	1 A
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Mechanical Attachment

Guide Hardware	With
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Connector Mounting Type

Board Mount

Housing Features

Guide 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

Compatible With Backplane Product Type	VITA 46 3U & 6U 9mm Daughtercard
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Industry Standards

VITA Standard	VITA 46
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Packaging Features

Packaging Quantity	80
Packaging Method	Tray

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

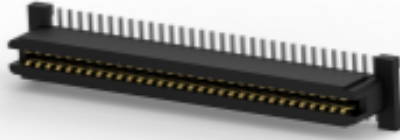


TE Part # 1410477-2
MULTI-GIG GD PIN KEY/ESD NI PL

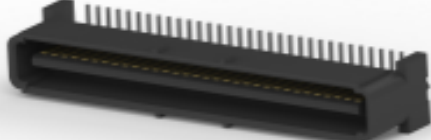


TE Part # 1410354-7
MULTI-GIG GUIDEPIN, 9MM 2.60

Customers Also Bought



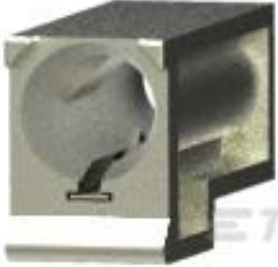
TE Part #120521-1
Free Height Receptacle Conn: Board-Board, Vertical, 64, 1mm



TE Part #120527-1
Free Height Plug Connector: Board-Board, Vertical, 64, 1mm



TE Part #1-1469492-3
MULTIGIG RT 9MM GUIDE/ESD 90 DEG



TE Part #1-1469492-2
MULTIGIG RT 9MM GUIDE/ESD 45 DEG



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



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



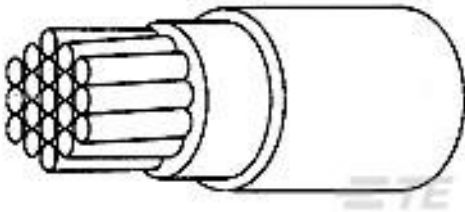
TE Part #1410186-1
MULTIGIG RT T2 .8" BP H-LFT



TE Part #1410142-1
MULTIGIG RT T2 .8" BP FULL RGH



TE Part #1410140-1
MULTIGIG RT T2 .8" BP FULL CNT



TE Part #6917693001
100G0111-1.20-8

Documents

Product Drawings

MULTIGIG RT 9MM GUIDE/ESD 270 DEG

English

CAD Files

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1-1469492-7_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1469492-7_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1469492-7_E.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

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

English

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

English

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_1-1469492-7_07222017017_dmtec](#)

English

[MD_1-1469492-7_07222017017_dmtec](#)

English