1-1469492-9 ✔ ACTIVE

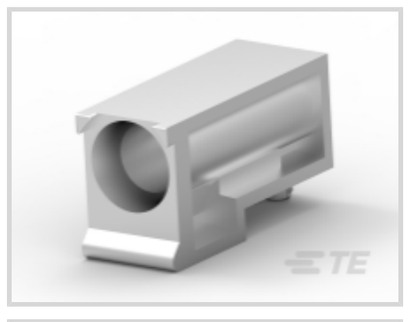
MULTIGIG RT

TE Internal #: 1-1469492-9

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

PCB Mount Orientation	Right Angle
Number of Positions	1

Body Features

Guide Component Plating Material	Silver

Contact Features

Contact Current Rating (Max)	1 A

Mechanical Attachment

Guide Hardware	With
Connector Mounting Type	Board Mount

Housing Features

Guide Housing Material	Zinc Alloy

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

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

Industry Standards

VITA Standard	VITA 46

Packaging Features

Packaging Quantity	80
Packaging Method	Bag

Other

Comment	Guide module w/o keying. Guide pin 1469491 series must be oriented to provide proper ESD performance.

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



TE Part # 1-1469491-3
MULTIGIG RT GUIDEPIN, 9MM 4.20



TE Part # 1410956-1
MULTIGIG RT GUIDEPIN KIT ASSEMBLY



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



TE Part # 1-1410999-2
MULTIGIG RT GUIDEPIN, 9MM 2.60



TE Part # 1-1469491-4
MULTIGIG RT GUIDEPIN, 9MM 5.70



TE Part # 1-1410999-3
MULTIGIG RT GUIDEPIN, 9MM 4.20



TE Part # 1-1410999-4
MULTIGIG RT GUIDEPIN, 9MM 5.70



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

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

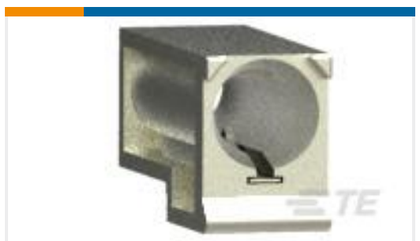
Customers Also Bought



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



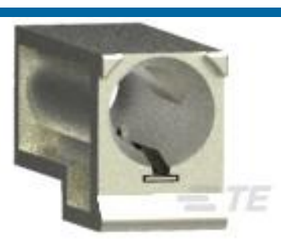
TE Part #1-6450869-4
V/R 2ACP+1LP+32S+3HDP+1LP+1P



TE Part #1-1469492-1
MULTIGIG RT 9MM GUIDE/ESD 0 DEG



TE Part #1-1469491-3
MULTIGIG RT GUIDEPIN, 9MM 4.20



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



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



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



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



TE Part #6450863-5
MBXLE VERT RCPT 7ACP



TE Part #1-6450869-0
V/R
2ACP+8S+4ACP+16S+2ACP+12S+2ACP

Documents

Product Drawings

MULTIGIG RT 9MM GUIDE/ESD UNKE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1469492-9_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1469492-9_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1469492-9_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

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

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English

MD_1-1469492-9_06272018657_dmtec

English