



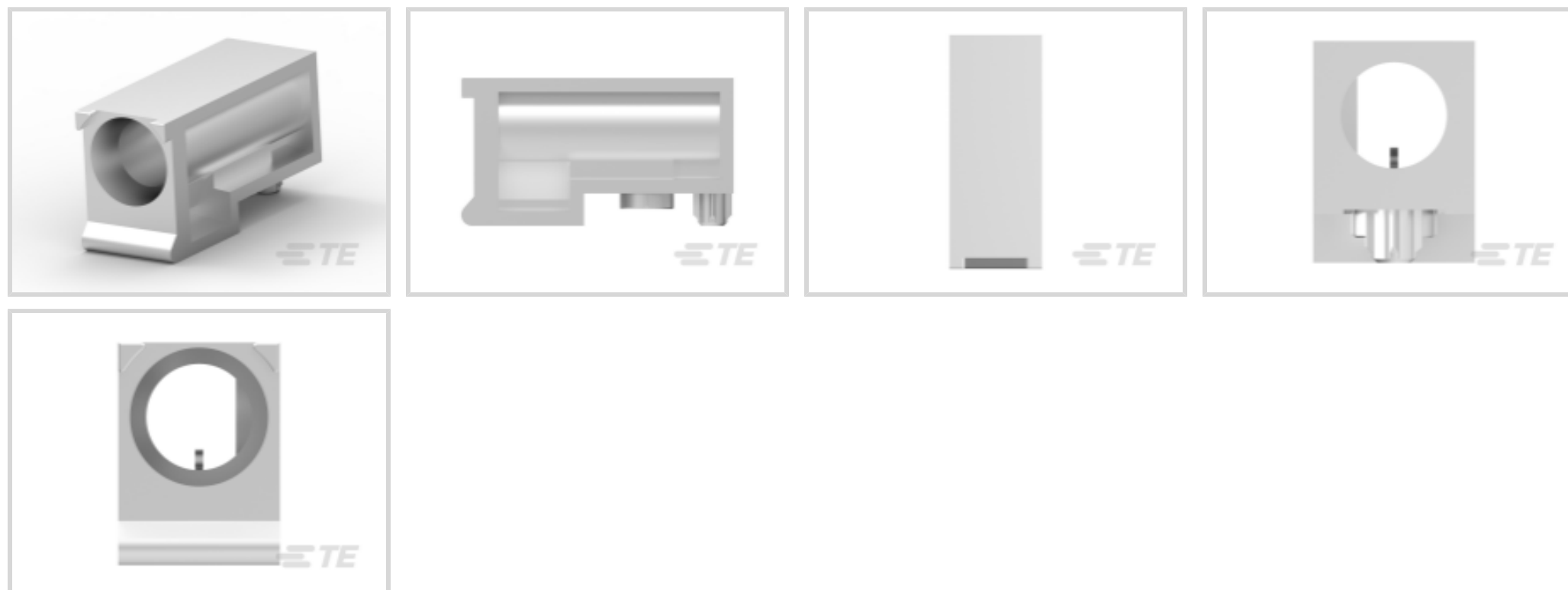
MULTIGIG RT

TE Internal #: 1-1469492-7

Backplane Guide Hardware, Guide Socket Module, Board-to-Board, 1 Position, Printed Circuit Board, Board Mount, -67 – 221 °F [-55 – 105 °C]

[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

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

Tray

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JUNE 2022 (224)
Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

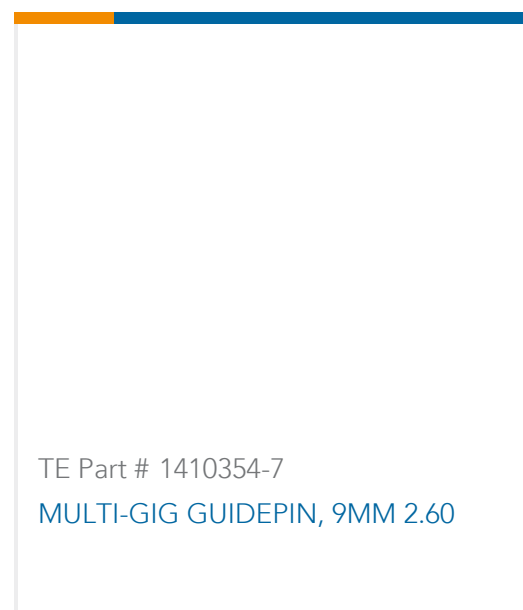
Solder Process Capability

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



Documents

Product Drawings

MULTIGIG RT 9MM GUIDE/ESD 270 DEG

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1469492-7_E.2d_dxf.zip

English

3D PDF

3D

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

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

Product Specifications

Application Specification

English



Product Environmental Compliance

[MD_1-1469492-7_07222017017_dmtec](#)

English

[MD_1-1469492-7_07222017017_dmtec](#)

English