

2352497-2 ✓ ACTIVE

MULTIGIG VPX Stacker

TE Internal #: 2352497-2

High Speed Backplane Connectors, 72 Position, None Mating Alignment Type, 9 Row, 8 Column, PCB Mount Hermaphroditic Connector, MULTIGIG VPX Stacker

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Connectors > PCB Connectors > Backplane Connectors > High Speed Backplane Connectors



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

Number of Positions: **72**

Row-to-Row Spacing: **1.8 mm [.07 in]**

Mating Alignment Type: **None**

Number of Rows: **9**

Features

Product Type Features

Applied to Printed Circuit Board Type	Backplane
Backplane Module Type	Center
Connector System	Board-to-Board
PCB Connector Assembly Type	PCB Mount Hermaphroditic Connector
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Backplane Architecture	Midplane
Number of Positions	72
Number of Rows	9
Number of Columns	8
PCB Mount Orientation	Vertical
Guide Location	Unguided

Body Features

Primary Product Color	Black
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Contact Features

Contact Current Rating (Max)	1 A
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Mechanical Attachment



Mating Alignment Type	None
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Connector Mounting Type	Board Mount
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Housing Features

Housing Material	LCP
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Centerline (Pitch)	1.8 mm[.07 in]
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Dimensions

Row-to-Row Spacing	1.8 mm[.07 in]
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	High Speed Data
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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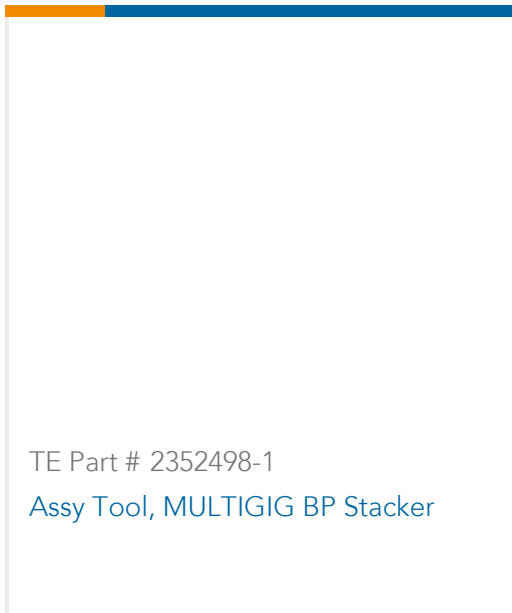
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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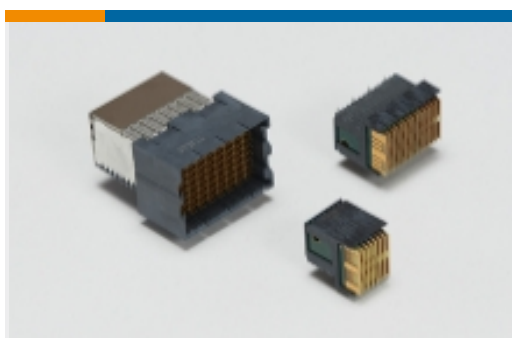
Product Compliance Disclaimer

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>

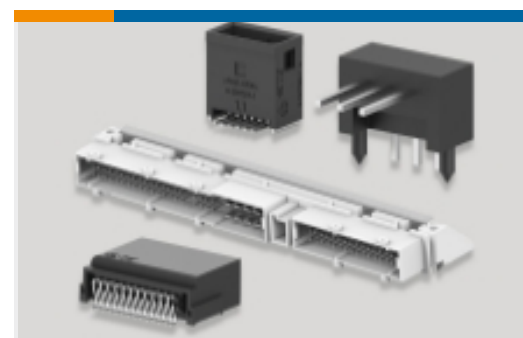
Compatible Parts



Also in the Series | MULTIGIG VPX Stacker

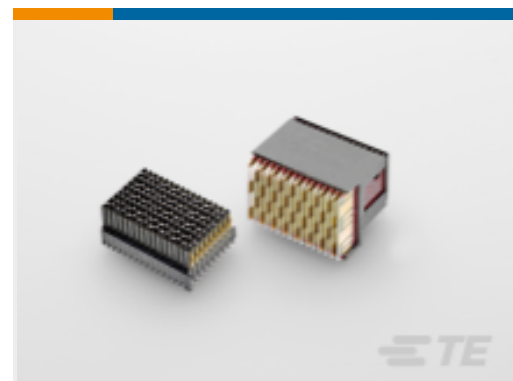


High Speed Backplane Connectors(2)



PCB Headers & Receptacles(2)

Customers Also Bought

TE Part #2102772-1
DC, 7Row, Half Left End, MULTIGIG
RT 2RTE Part #2102785-2
RIGID FLEX STACKING CONN(LEAD
FREE)TE Part #2302785-1
RA PLUG ASSY,7ROW,CENTER,VPX,
MG RT3TE Part #2352497-1
BPConnAssy,Center,MULTIGIG BP
Stacker

Documents

Product Drawings

[BPConnAssy,Center,MULTIGIG BP Stacker](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2352497-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2352497-2_C.3d_igs.zip](#)

English



Customer View Model

[ENG_CVM_CVM_2352497-2_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[VPX Stacking Compliant Pin Connector](#)

English