

MULTIGIG VPX Stacker

TE Internal #: 2352497-1

72 Position High Speed Backplane Connector, 9 Row, 8 Column,
PCB Mount Hermaphroditic Connector, Vertical, MULTIGIG VPX
Stacker

[View on TE.com >](#)



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



Number of Positions: 72
Row-to-Row Spacing: 1.8 mm [.07 in]
Mating Alignment Type: None
Number of Rows: 9
Number of Columns: 8

Features

Product Type Features

Signal Arrangement	Single Ended
Connector & Contact Terminates To	Printed Circuit Board
Compatible with PCB Type	Backplane
Backplane Module Type	Center
Connector System	Board-to-Board
PCB Connector Type	PCB Mount Hermaphroditic Connector

Configuration Features

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

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
Housing Features	
Centerline (Pitch)	1.8 mm[.07 in]
Dimensions	
Row-to-Row Spacing	1.8 mm[.07 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	High Speed Data

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

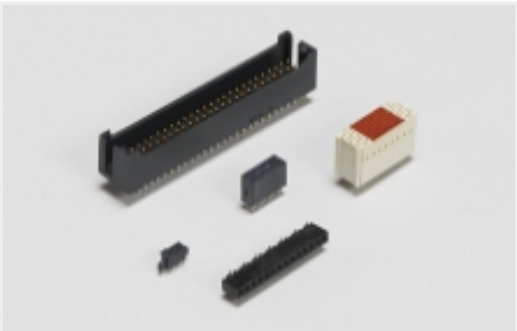
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>



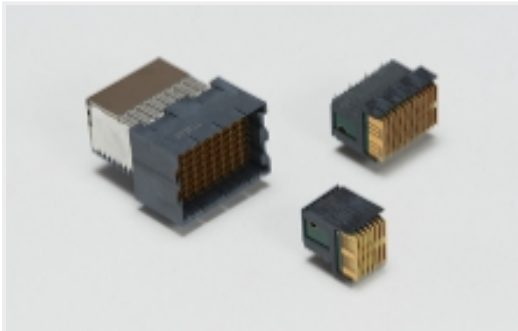
Compatible Parts

TE Part # 2352498-1
Assy Tool, MULTIGIG BP Stacker

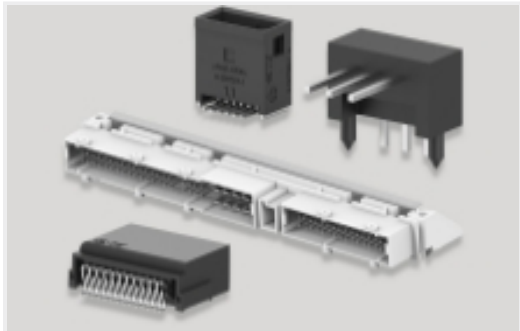
Also in the Series | MULTIGIG VPX Stacker



Board-to-Board Headers & Receptacles(2)



High Speed Backplane Connectors(2)

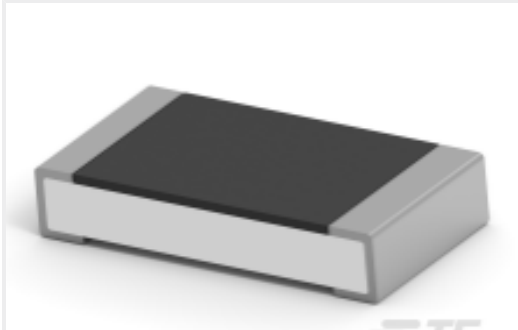


PCB Headers & Receptacles(2)

Customers Also Bought



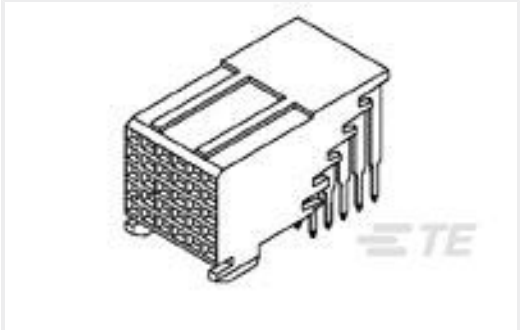
TE Part #1-1879213-4
CPF 0402 35R7 0.1% 25PPM 1K RL



TE Part #1-2176390-2
RQ 1206 1K5 0.1% 10PPM 5K RL



TE Part #5787962-1
.8MM CHAMP STACK RCPT ASSY



TE Part #5223004-2
FB-5R,ASY,060,SIG,REC,SL,2.73



TE Part #2132742-1
IMP100S,R,RA4P6C,UG,46



TE Part #1410336-2
PIN GUIDE KEYED 9mm PLATED 24-



TE Part #2102735-1
BP, Half Left End, MULTIGIG RT 2R



TE Part #5747302-1
50 RCPT SP/MS CNUT



Documents

Product Drawings

BPConnAssy,Center,MULTIGIG BP Stacker

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2352497-1_5.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2352497-1_5.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2352497-1_5.3d_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

Product Specifications

Multigig Rigid Flex Stacking Connector

English

Product Specification

English