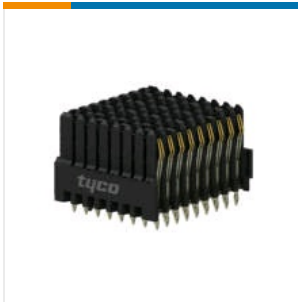




# HIGH SPEED CONNECTORS



## TE CONNECTIVITY (TE) MULTIGIG RT T2 .8" BP H-LFT MULTIGIG RT | RT 2

1410186-1  
TE Internal Number: 1410186-1

Not EU RoHS or ELV Compliant  
[Find Compliant Alternatives](#)

Number of Positions **72**

Row-to-Row Spacing **.071 mm [ 1.8 in ]**

Contact Current Rating (A) **1**

Mating Alignment **With**

Mating Alignment Type **Polarization**

Active

[PRODUCT DRAWING](#)  
English

[3D PDF](#)

### Product Drawings

[CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, HALF, LEFT END,](#)  
PDF  
English

### CAD Files

[3D PDF](#)  
PDF  
3D

[Customer View Model](#)  
2D\_DXF.ZIP  
English

[Customer View Model](#)  
3D\_IGS.ZIP  
English

[Customer View Model](#)  
3D\_STP.ZIP  
English

### Catalog Pages/Data Sheets

[High Speed Backplane Connectors Catalog - MULTIGIG RT Connector](#)  
PDF  
English

[MULTIGIG RT Connector Products For VITA 46 \(VPX\) Standard](#)  
PDF  
English

### Product Specifications

Product Specification

[MULTIGIG RT\\* Signal Connectors, Tiers 1 And 2, And RT2 Mezzanine](#)  
PDF  
English

Application Specification

[MULTIGIG RT, RT2, And RT2-R Signal Connectors](#)  
PDF  
English

Qualification Test Report

[MULTIGIG RT\\* Signal Connectors, Tiers 1 And 2, And RT2 Mezzanine](#)  
PDF  
English

Electrical Performance Report

[MULTIGIG RT 2 And MULTIGIG RT 2-R High-Speed Differential Connector--VPX \(VITA 46\)](#)  
PDF  
English

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## Product Environmental Compliance

TE Material Declaration

[MD\\_1410186-1\\_120820112247](#)

PDF  
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

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Product Type Features	Row-to-Row Spacing	<b>.071 mm [ 1.8 in ]</b>
	Connector System	<b>Board-to-Board</b>
	Connector Style	<b>Receptacle</b>
	Board-to-Board Configuration	<b>Vertical</b>
	PCB Mounting Orientation	<b>Vertical</b>
	Shrouded	<b>No</b>
	Applies To	<b>Printed Circuit Board</b>

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Configuration Features	Number of Positions	<b>72</b>
	Number of Rows	<b>9</b>
	Number of Columns	<b>8</b>
	Guide Location	<b>Left</b>

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Contact Features	Contact Current Rating (A)	<b>1</b>
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Mechanical Attachment	Mating Alignment	<b>With</b>
	Mating Alignment Type	<b>Polarization</b>

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Housing Features	Centerline	<b>.071 mm [ 1.8 in ]</b>
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Dimensions	Card Slot Centerline	<b>20.3 mm [ .8 in ]</b>
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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

Products - 1 Results

[View All](#)

Compare 0/10 

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Relation Type ▼

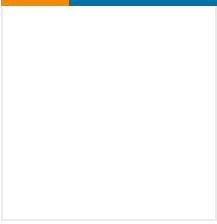
RELATIONSHIP

## Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - High Speed Connectors  
MULTIGIG RT | RT 2

### MULTIGIG RT T2 7RW H- LFT, ET2 - 1410189-3

TE INTERNAL NUMBER: 1410189-3

✓ Active

Not EU RoHS or ELV Compliant

Number of Positions **56**

Row-to-Row Spacing **.053 mm**

Contact Current Rating **1 A**

Mating Alignment **With**

Mating Alignment Type

**Polarization**