



HARD METRIC BACKPLANE CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

Z-PACK/A RAMH.110P

Z-PACK | Z-PACK 2mm HM

106015-1

TE Internal Number: 106015-1

Alias ID: 1950217P004

Not EU RoHS or ELV Compliant

[Find Compliant Alternatives](#)

Data Rate (Gb/s) **≤1**

Number of Columns **25**

Number of Rows **5**

Centerline (mm) **2**

Number of Positions **110**

Product Drawings

Z-PACK 2MM HM TYPE A 110 POS. RIGHT ANGLE MALE CONNECTOR ASSEMBLY

PDF
English

CAD Files

Customer View Model

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

3D PDF

PDF
3D

Customer View Model

3D_IGS.ZIP
English

Product Environmental Compliance

TE Material Declaration

MD_106015-1_06172014442_dmtec

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.

Product Type Features

PCB Mounting Orientation

Right Angle

Shielded

No

Connector Style

Plug

Make First / Break Last

No





	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
Configuration Features	Number of Columns	25
	Number of Rows	5
	Number of Positions	110
Signal Characteristics	Data Rate (Gb/s)	≤1
	Crosstalk Version	Standard
Contact Features	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µm)	.76
	Contact Style	Short Tail
	CompactPCI Designation	None
	Contact Mating Area Length (mm)	5.2
	Feedthrough Post Length (mm)	3.7
	Contact Base Material	Phosphor Bronze
	Contact Configuration	ACTION PIN, Signal
	Grounding Contact	Without
Contact Type	Pin	
Termination Features	Termination End Plating Material	Tin-Lead over Nickel
	Interface Type	2mm HM
Mechanical Attachment	Front Mating Level	Level 1
	Mating Alignment Type	Guide Lugs, Multi-Purpose Center
Housing Features	Centerline (mm)	2
	Housing Color	Gray
	Housing Material	Polyester - GF
Dimensions	Module Length (mm)	50
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	11

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>BACKPLANE GUIDE HARDWARE</p>  <p>MULTIGIG RT GUIDE PIN, 9MM 5.70 1-1469491-4</p> <p>Save to List Find Similar Products</p>	<p>AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS</p>  <p>4W TAB HSG CODING 1 BLACK 1379674-1</p> <p>Save to List Find Similar Products</p>	<p>SURFACE MOUNT RESISTORS</p>  <p>RN 0805 464K 0.1% 10PPM 1K RL RN73C2A464KBTF</p> <p>Save to List Find Similar Products</p>	<p>HARD METRIC BACKPLANE CONNECTORS</p>  <p>Z-PACK/B RAMH.110P. 352131-1</p> <p>Save to List Find Similar Products</p>
--	---	--	---

Products - 1 Results

[View All](#)

[Compare 0/10](#)


Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	<p>PRODUCT - MATING PRODUCTS</p> <p>Connectors - Hard Metric Connectors Z-PACK Z-PACK 2mm HM</p> <p>Z-PACK/A F-HDR.110P - 100147-1</p> <p>TE INTERNAL NUMBER: 100147-1 ALIAS ID: 1176827, 1248747, 1314514, 406901850</p> <p>✓ Active</p>	<p>Not EU RoHS or ELV Compliant</p> <p>Data Rate ≤1 Gb/s</p> <p>Number of Columns 22</p> <p>Number of Rows 5</p> <p>Centerline 2 mm</p> <p>Number of Positions 110</p>
---	---	--