+ CONNECTORS

HARD METRIC BACKPLANE CONNECTORS

TE CONNECTIVITY (TE)

Z-PACK/B M-HDR 154P.

Z-PACK | Z-PACK 2mm HM

188835-1
TE Internal Number: 188835-1

Not EU RoHS or ELV Compliant
Find Compliant Alternatives

Data Rate (Gb/s) **≤1**

Number of Columns **22**

Number of Rows **7**

Centerline (mm) **2**

Number of Positions **154**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

Product Drawings

MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Specifications

Product Specification   **Z-Pack 2 Mm HM CONNECTORS**
PDF
English

Application Specification   **Z-PACK 2mm HM Interconnection System For Board-To-Board Connections**
PDF
English

Product Environmental Compliance

TE Material Declaration   **MD_188835-1_03062012531**
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	Vertical
	Shielded	No
	Connector Style	Plug
	Make First / Break Last	No
	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
Configuration Features	Number of Columns	22
	Number of Rows	7
	Number of Positions	154
	Rows Loaded	A, B, C, D, E, F, Z
Signal Characteristics	Data Rate (Gb/s)	≤1
	Crosstalk Version	Standard
Contact Features	Contact Style	Short Tail
	CompactPCI Designation	P2/P5
	Contact Mating Area Length (mm)	13.45
	Feedthrough Post Length (mm)	3.7
	Contact Base Material	Phosphor Bronze
	Number of Signal Contacts	110
	Contact Configuration	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
Housing Features	Centerline (mm)	2
	Housing Material	Polyester - GF
Dimensions	Module Length (mm)	44
Industry Standards	UL Flammability Rating	UL 94V-0
	AdvancedTCA Specified Product	No

| Packaging Features | Packaging Method | **Tube** |
| | Packaging Quantity | **11** |

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

HARD METRIC BACKPLANE CONNECTORS	HARD METRIC BACKPLANE CONNECTORS	HARD METRIC BACKPLANE CONNECTORS	STANDARD CIRCULAR I/O CONNECTORS
Z-PACK/B F-HDR 110P 352152-1	Z-PACK/A M-HDR 154P. 188834-1	Z-PACK/A F-HDR 110P 352068-1	T01-0570-S04-FEMALE REC PANEL-PCB STRT 6-1437719-9
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✿ Find Similar Products	✿ Find Similar Products	✿ Find Similar Products	✿ Find Similar Products

Products - 1 Results   View All   Compare 0/10 ⇄

Relation Type ▼

RELATIONSHIP
Mating Products
Used to identify Mating Parts

See All Mating Products

PRODUCT - MATING PRODUCTS

Connectors - Hard Metric Connectors
Z-PACK | Z-PACK 2mm HM

Z-PACK/B F-HDR 110P
- 352152-1
TE INTERNAL NUMBER: 352152-1
ALIAS ID: 1950217P002

✔ Active

Not EU RoHS or ELV Compliant

Data Rate **≤1 Gb/s**

Number of Columns **22**

Number of Rows **5**

Centerline **2 mm**

Number of Positions **110**