



CONNECTORS

HARD METRIC BACKPLANE CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

Z-PACK/B M-HDR 154P

Z-PACK | Z-PACK 2mm HM

188835-4

TE Internal Number: 188835-4

Not EU RoHS Compliant

Not EU ELV Compliant

Data Rate (Gb/s) ≤1

Number of Columns 22

Number of Rows 7

Number of Positions 154

PCB Mounting Orientation Vertical

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

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

Application Specification

Z-PACK 2mm HM Interconnection System For Board-To-Board Connections

PDF

English

Product Specification

Z-Pack 2 Mm HM CONNECTORS

PDF

English

FEATURES



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

Connector & Contact Terminates To Printed Circuit Board

Make First / Break Last No

Shielded No

Connector Style Plug

Connector Type Connector Assembly

Configuration Features

Rows Loaded A, B, C, D, E, F, Z

Number of Columns 22

Number of Rows 7

Number of Positions 154

Signal Characteristics

Data Rate (Gb/s) ≤1

Crosstalk Version Standard

Contact Features

Contact Configuration Signal

Grounding Contact Without

CompactPCI Designation None

Feedthrough Post Length (mm) 3.7

Contact Base Material Phosphor Bronze

Contact Style Short Tail

Contact Mating Area Length (mm) 13.45

Contact Type Pin

Termination Features

Interface Type 2mm HM

Termination End Plating Material Tin-Lead over Nickel

Mechanical Attachment

Front Mating Level Level 1

Housing Features

Housing Material Polyester - GF

Dimensions

Module Length (mm) 44

Industry Standards

AdvancedTCA Specified Product No

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Tube

Packaging Quantity 11

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
