



CONNECTORS

HARD METRIC BACKPLANE CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

2MM HM TYPE A MALE HDR 154 POS

Z-PACK | Z-PACK 2mm HM

5352332-1

TE Internal Number: 5352332-1

EU RoHS Compliant

EU ELV Compliant

Data Rate (Gb/s) ≤1

Number of Rows 5+2

Number of Positions 154

Centerline (Pitch) (mm) 2

PCB Mounting Orientation Vertical

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A

PDF

English

CAD Files

3D PDF

PDF

English

Customer View Model

2D_DXF.ZIP

English

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

Product Environmental Compliance

TE Material Declaration

MD_5352332-1_12122015019_dmtec

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 Yes

Shielded Yes

Connector Style Plug

Connector Type Connector Assembly

Configuration Features

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

Number of Rows 5+2

Number of Positions 154

Number of Signal Contacts 110

Signal Characteristics

Data Rate (Gb/s) ≤1

Crosstalk Version Standard

Body Features

Shield Type Ground Return Shielding

Contact Features

Contact Configuration Signal

Grounding Contact Without

CompactPCI Designation P1

Contact Mating Area Plating Thickness (µm) 1.27

Feedthrough Post Length (mm) 3.7

Contact Base Material Phosphor Bronze

Contact Style Short Tail

Contact Type Pin

Termination Features

Interface Type 2mm HM

Termination End Plating Material Tin over Nickel

Mechanical Attachment

Front Mating Level Level 1

Mating Alignment Type Multi-Purpose Center

Housing Features

Centerline (Pitch) (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 Method Tube

Packaging Quantity 11

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
