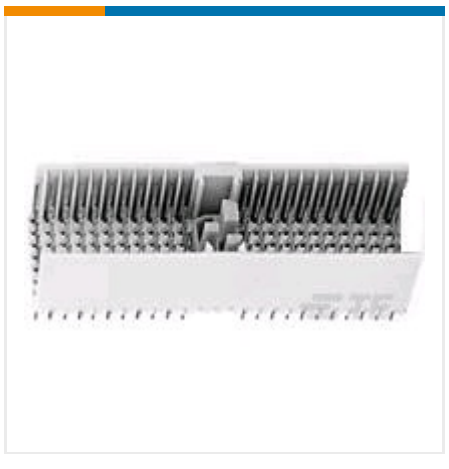
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CONNECTORS

HARD METRIC BACKPLANE CONNECTORS



✔ Active

TE CONNECTIVITY (TE)

2MM, HARD METRIC VERSION

Z-PACK | Z-PACK 2mm HM

1-5188398-9
TE Internal Number: 1-5188398-9

EU RoHS Compliant
EU ELV Compliant

Data Rate (Gb/s) ≤1

Number of Rows 5

Number of Positions 110

PCB Mounting Orientation Vertical

CompactPCI Designation None

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

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

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

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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_1-5188398-9_0519201617_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
Shielded No
Connector Style Plug
Connector Type Connector Assembly

Configuration Features

Rows Loaded A, B, C, D, E
Number of Rows 5
Number of Positions 110

Signal Characteristics

Data Rate (Gb/s) ≤1
Crosstalk Version Standard

Contact Features

Downloaded from Arrow.com.

Contact Configuration Signal
Grounding Contact Without
CompactPCI Designation None
Feedthrough Post Length (mm) 3.7
Contact Base Material Phosphor Bronze

Termination Features

Interface Type 2mm HM
Termination End Plating Material Tin over Nickel

Mechanical Attachment

Mating Alignment Type Guide Lugs, Multi-Purpose Center

Housing Features

Housing Material Polyester - GF

Dimensions

Module Length (mm) 50

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Tube
Packaging Quantity 10

Other

Comment Connector lubricated with Bellcore approved lubricant.

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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