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