

HARD METRIC BACKPLANE CONNECTORS





PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

2MM HM, ASY, T-E, REC, TWIST TULIP

Z-PACK | Z-PACK 2mm HM

5646445-1

TE Internal Number: 5646445-1

Always EU RoHS/ELV Compliant

Data Rate (Gb/s) ≤1

Number of Columns 25

Number of Rows 8

Centerline (mm) 2

Number of Positions 200

Product Drawings

RECEPTACLE ASSEMBLY, 200 POSITION, TYPE E, 8 ROW, W/TWISTED TULIP

CONTACTS, Z-PACK 2mm HM

PDF English

CAD Files

Customer View Model

2D_DXF.ZIP English

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP English

3D PDF

PDF **English**

Product Specifications

Product Specification Connector, Z-PACK, 8 Row, 2mm HM

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

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

Right Angle

Shielded

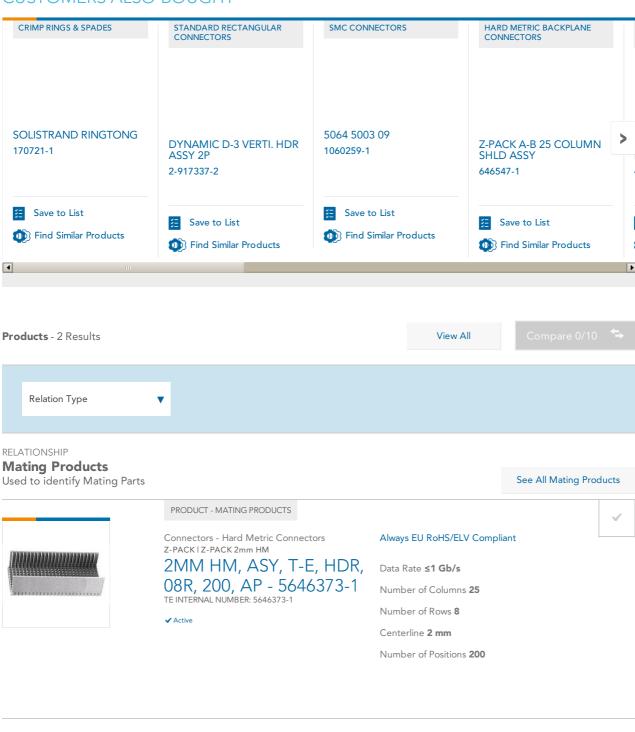
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Connector Style

Receptacle

	Connector Type Applies To	Connector Assembly Printed Circuit Board
Configuration Features	Number of Columns Number of Rows Number of Positions Rows Loaded	25 8 200 A, B, C, D, E, F, G, H
Signal Characteristics	Data Rate (Gb/s) Crosstalk Version	≤1 Standard
Contact Features	Contact Mating Area Plating Material Contact Style Feedthrough Post Length (mm) Contact Base Material Number of Signal Contacts Contact Configuration Grounding Contact Contact Type	Performance Based Press-Fit 3.3 Phosphor Bronze 200 ACTION PIN, Signal Without Socket
Termination Features	Termination End Plating Material	Tin over Nickel 2mm HM
Mechanical Attachment	Mating Alignment Type	Multi-Purpose Center
Housing Features	Centerline (mm) Housing Color Housing Material	2 Gray Polyester - GF
Dimensions	Module Length (mm)	48
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method Packaging Quantity	Tube

CUSTOMERS ALSO BOUGHT





Centerline 2 mm

Number of Positions 200