



2227595-1 Product Details

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Serial ATA & Serial Attached SCSI

1X1 VERT ASSY, MINI SAS HD INTERNAL

2227595-1

TE Internal Number: 2227595-1

Product Highlights [View All](#)

- Connector
- Without Shell
- Receptacle
- 36 Positions
- Number of Rows = Dual

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Preliminary
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Feedback

Please Note:
 Use the Product Drawing for all design activity

Product Type Features

Product Type [?]	Connector
Connector Type [?]	Receptacle
PCB Mounting Orientation [?]	Vertical
Receptacle Configuration	Internal Mini-SAS HD
PCB Mount Style	Through Hole Press Fit
PCB Mount Retention [?]	With
PCB Mount Retention Type	M2 Screws
Keyed	No

Housing Features

Housing Material	LCP (Liquid Crystal Polymer)
Housing Color	Black

Configuration Features

Shell	Without
Number of Positions [?]	36
Number of Rows [?]	Dual
Number of Ports	1
Lightpipe	Without
Stackable	No

Mechanical Attachment

Boardlock Type	Screw
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Industry Standards

RoHS/ELV Compliance [?]	RoHS compliant, ELV compliant
Lead Free Solder Processes [?]	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0

Dimensions

PCB Thickness, Recommended (mm [in])	1.57 [0.062]
Height Above PC Board (mm [in])	14.20 [0.559]

Conditions for Usage

High Temperature Housing [?]	Yes
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Body Features

Mount Type	Printed Circuit Board
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Packaging Features

Packaging Method	Tray
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Contact Features

Contact Base Material	Copper Alloy
Contact Plating, Mating Area, Material [?]	Conforms to the requirements of TE product specification 108-32038 based on EIA/ECA-364-1000.01A.
Solder Tail Contact Plating	Tin

Other

Brand	TE Connectivity
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