



Active

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English

[3D MODEL](#)

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TE CONNECTIVITY

REC. ASSY, Slant Insertion SATA, H7.85

SATA Connector | SATA

2129571-1

TE Internal Number: 2129571-1

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Positions **22**

Contact Configuration **7P + 15P**

Profile **Standard**

PCB Mounting Orientation **Right Angle**

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North America

DISTRIBUTOR	QUANTITY	DATE AS OF
DIGI-KEY CORPORATION 800-344-4539	2,910	2015/09/03

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DOCUMENTATION 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

Connector Style	Receptacle
Profile	Standard
PCB Mounting Orientation	Right Angle
Shell	Without
Product Type	Connector
Product Grouping	SATA
Applies To	Printed Circuit Board

Configuration Features

Number of Positions	22
Number of Rows	1
Number of Ports	2
Stackable	No
Keyed	Yes

Contact Features

Contact Configuration	7P + 15P
Solder Tail Contact Plating Finish	Matte
Solder Tail Contact Plating Material	Tin
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy

Mechanical Attachment

PCB Mounting Style	Straddle Mount
Mounting Location	Bottom
PCB Mount Retention Type	Solder Peg
Mating Alignment Type	Polarization
PCB Mount Retention	With

Housing Features

Housing Material	High Temperature Thermoplastic
Housing Color	Black

Dimensions

PCB Thickness (Recommended)	1mm[.039in]
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Usage Conditions

High Temperature Housing	Yes
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	350

Product Compliance

[Statement of Compliance](#)
PDF

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COMPATIBLE

No compatible products found for 2129571-1