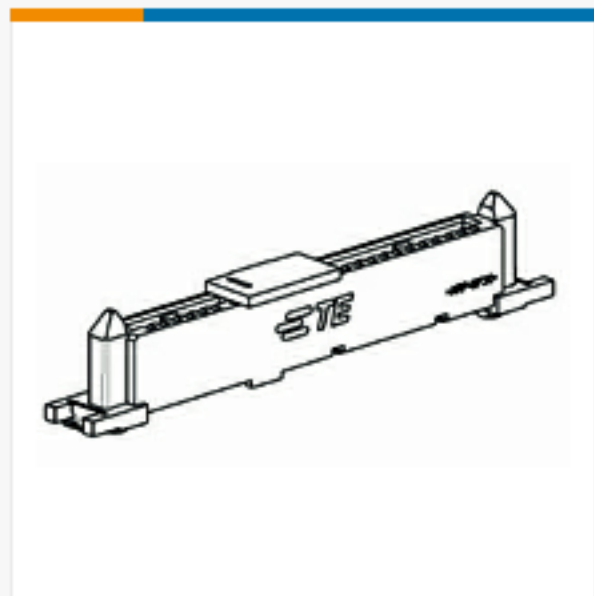




Active

3D MODEL

See All Documentation

TE CONNECTIVITY
SATA BACKPLANE RECEPTACLE, VER
SATA Connector | SATA

1735944-1
TE Internal Number: 1735944-1

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Positions **22**

Contact Configuration **7P + 15P**

Profile **Standard**

PCB Mounting Orientation **Vertical**
See All Features

North America

DISTRIBUTOR	QUANTITY	DATE AS OF
DIGI-KEY CORPORATION 800-344-4539	469	2015/08/18



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DOCUMENTATIONFEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Connector Style	Receptacle
Profile	Standard
PCB Mounting Orientation	Vertical
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	Surface Mount
Mounting Location	Top
PCB Mount Retention Type	Solder Peg
Mating Alignment Type	Polarization
PCB Mount Retention	With

Housing Features

Housing Material	Thermoplastic
Housing Color	Black

Dimensions

PCB Thickness (Recommended)	1.2mm[.048in]
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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	280

Product Compliance

Statement of Compliance
PDF
VIEW ALL PRODUCT COMPLIANCE

COMPATIBLE

No compatible products found for 1735944-1