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Part Number: [45559-0002](#)
Status: **Active**
Overview: [Mini-Fit Jr.™](#)
Description: 4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, Dual Row, Custom for PCI Express*
High-end Graphics Add-In Card Applications Only

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-45558-001 \(PDF\)](#)
[Packaging Specification PK-5557-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	45559
Application	Power, Wire-to-Board
Comments	* PCI Express is a registered trademark of PCISIG
Overview	Mini-Fit Jr.™
Product Name	Mini-Fit Jr.™

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

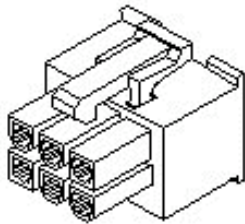
Electrical

Current - Maximum per Contact	9A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5557-003
Product Specification	PS-45558-001
Sales Drawing	SD-45559-001



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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non-product compliance questions.

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