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

Documents:

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

Agency Certification

CSA LR19980

General

Product Family	Crimp Housings
Series	45559
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	* PCI Express is a registered trademark of PCISIG
Overview	Mini-Fit Jr.™ Power Connectors
Product Name	Mini-Fit Jr.™
UPC	822348196876

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.400/g
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 9.0A

Material Info

Reference - Drawing Numbers

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

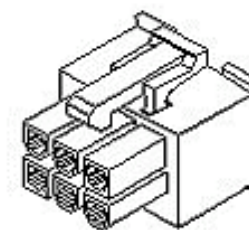


image - Reference only

Series

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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