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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 9A

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-5557-003
[Product Specification](#) PS-45558-001
[Sales Drawing](#) SD-45559-001

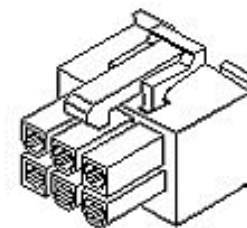


image - Reference only

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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