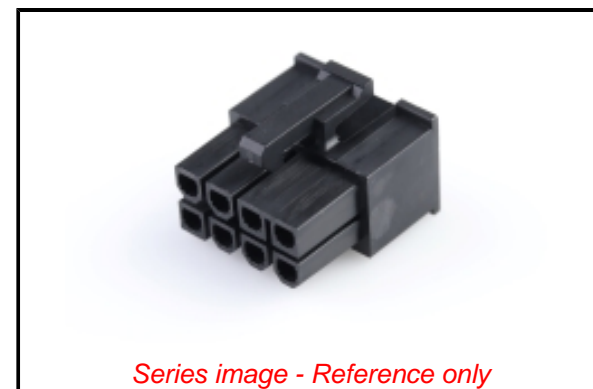


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Part Number: [0455870004](#)
Status: **Active**
Overview: Mini-Fit Family Power Connectors
Description: Mini-Fit Jr. Receptacle Housing, Third Generation Polarization Type for PCIe Applications, Dual Row, UL 94V-0, 8 Circuits, Black

Documents:

3D Model	Product Specification PS-5556-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-5557-002-000 (PDF)
3D Model (PDF)	Test Summary TS-5556-002-001 (PDF)
Product Specification PS-45558-001-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Housings
Series	45587
Application	Power, Wire-to-Board
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
UPC	191128444385

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.812/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5557-002-000
Product Specification	PS-45558-001-001, PS-5556-001-001
Sales Drawing	SD-45587-001-001
Test Summary	TS-5556-002-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[45587 Series](#)

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Mini-Fit Jr. Header [45586](#)

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Mini-Fit Crimp Terminal [5556](#)

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