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Part Number:

0455590002

Status:

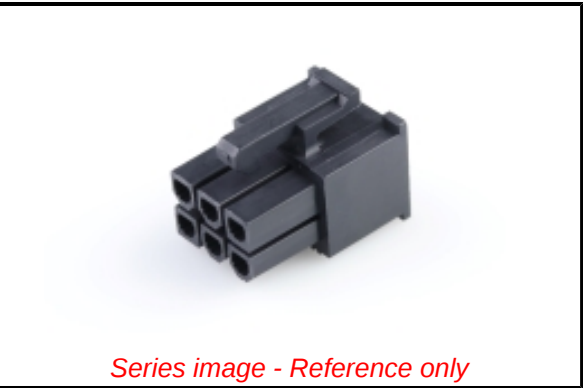
Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr. Receptacle Housing, Dual Row, Custom for PCI Express* High-end Graphics Add-In Card Applications Only



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-45558-001-001 (PDF)

Packaging Specification PK-5557-002-000 (PDF)

Test Summary TS-5556-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	45559
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
UPC	822348196876
Physical	
Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	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° to +105°C
Electrical	
Current - Maximum per Contact	9.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-5557-002-000
Product Specification	PS-45558-001-001
Sales Drawing	SD-45559-001-001
Test Summary	TS-5556-002-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

45559 Series

Mates With

455580003 , 457180002 , 457320001

Use With

5556

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