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Part Number: [46992-1810](#)
Status: **Active**
Overview: [Mini-Fit Jr.™ Power Connectors](#)
Description: Mini-Fit Jr.™ Receptacle Housing, Dual Row, PA Polyamide Nylon 6/6, UL 94V-2, 18 Circuits, Glow Wire Compatible

Documents:

Drawing (PDF)	Packaging Specification PK-5557-003 (PDF)
Product Specification PS-45750-001 (PDF)	Test Summary TS-5556-002 (PDF)
Product Specification PS-5556-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	46992
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Jr.™ Power Connectors
Product Name	Mini-Fit Jr.™
UPC	887191637907

Physical

Circuits (maximum)	18
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.490/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
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	13A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5557-003
Product Specification	PS-45750-001, PS-5556-001
Sales Drawing	SD-46992-0000
Test Summary	TS-5556-002



image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status
Not 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.

Search Parts in this Series

[46992Series](#)

Mates With

[5559 Crimp Housings Plug](#), [46991 PCB Header](#)

Use With

[5556 Mini-Fit® Female Crimp Terminals](#),
[45750 Mini-Fit® Plus HCS Crimp Terminal](#)

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