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**Part Number:** **0469920210**  
**Status:** **Active**  
**Overview:** Mini-Fit Jr.™ Power Connectors  
**Description:** Mini-Fit Jr.™ Receptacle Housing, Dual Row, PA Polyamide Nylon 6/6, UL 94V-2, 2 Circuits, Glow Wire Capable

**Documents:**

3D Model  
Drawing (PDF)  
Product Specification PS-5556-001 (PDF)  
Packaging Specification PK-5557-002 (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 887191636795

**Physical**

Circuits (maximum) 2  
 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 0.728/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 13.0A

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-5557-002  
 Product Specification PS-5556-001  
 Sales Drawing SD-46992-0000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**  
**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**Halogen-Free**  
**Status**

**Not Low-Halogen**

**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS  
 ELV

Green Image  
 Not Relevant

**Search Parts in this Series**

46992 Series

**Mates With**

46993 Plug Housing, 46991 PCB Header

**Use With**

5556 Mini-Fit® Female Crimp Terminals,  
45750 Mini-Fit® Plus HCS Crimp Terminal

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