

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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, Black

- Documents:
- Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-45750-001-001 (PDF)

Product Specification PS-5556-001-001 (PDF)

Application Specification 55560001-AS-000 (PDF)

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

Test Summary 457500003-TS-000 (PDF)

Test Summary 55560010-TS-000 (PDF)

Test Summary 55570003-TS-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

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 Capable

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° to +105°C

Electrical

Current - Maximum per Contact

13.0A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

55560001-AS-000

Packaging Specification

PK-5557-002-000

Product Specification

PS-45750-001-001, PS-5556-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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

This document was generated on 07/15/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION