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Part Number:

0469920610

Status:

Active

Overview:

Mini-Fit Jr. Power Connectors

Description:

Mini-Fit Jr.™ Receptacle Housing, Dual Row, PA Polyamide Nylon 6/6, UL 94V-2, 6 Circuits, Glow Wire Capable

Documents:

- 3D Model

Product Specification TS-5556-002-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-5557-002-000 (PDF)
- Product Specification PS-45750-001-001 (PDF)

Packaging Specification PK-5557-003-001 (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

887191637846

Physical

Circuits (maximum)

6

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

1.535/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-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-5557-002-000, PK-5557-003-001

Product Specification

PS-45750-001-001, PS-5556-001, TS-5556-002-001

Sales Drawing

SD-46992-0000-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

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

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

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