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Part Number:

1726460313

Status:

Active

Overview:

Mini-Fit Jr.™ Power Connectors

Description:

Mini-Fit Jr.™ Plug Housing, Single Row without Panel Mount Ears, PA Polyamide Nylon 6/6, UL 94V-2, Glow Wire Compliant, 3 Circuits

Documents:

- 3D Model

Packaging Specification PK-5559-003 (PDF)
- Drawing (PDF)

Test Summary TS-5556-002 (PDF)
- Product Specification PS-45750-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-5556-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

172646

Application

Power, Wire-to-Board, Wire-to-Wire

Overview

Mini-Fit Jr.™ Power Connectors

Product Name

Mini-Fit Jr.™

UPC

887191725666

Physical

Circuits (maximum)

3

Color - Resin

Black

Flammability

94V-2

Gender

Plug

Glow-Wire Compliant

Yes

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

1.235/g

Number of Rows

1

Packaging Type

Tray

Panel Mount

No

Pitch - Mating Interface

4.20mm

Pitch - Termination Interface

4.20mm

Polarized to Mating Part

Yes

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-5559-003

Product Specification

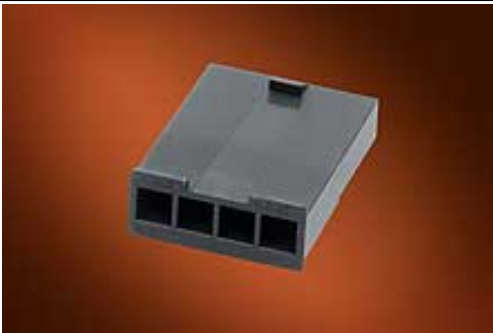
PS-45750-001, PS-5556-001

Sales Drawing

SD-172646-0001

Test Summary

TS-5556-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

172646 Series

Mates With

46694 Mini-Fit Jr.™ Receptacle Housing

Use With

5558 Mini-Fit Jr.™ Male Crimp Terminal

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