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Part Number:

1726460312

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr. Plug Housing, Single Row with Panel Mount Ears, PA Polyamide Nylon 6/6, UL 94V-2, Glow-Wire Capable, 3 Circuits

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-5559-003-001 (PDF)

Test Summary 55560010-TS-000 (PDF)

Test Summary TS-5556-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

Crimp Housings

172646

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

Mini-Fit Family Power Connectors

Mini-Fit Jr.

887191725680

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

3

Black

94V-2

Plug

Yes

None

Yes

Nylon

1.624/g

1

Tray

Yes

4.20mm

4.20mm

Yes

No

-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

Packaging Specification

Product Specification

Sales Drawing

Test Summary

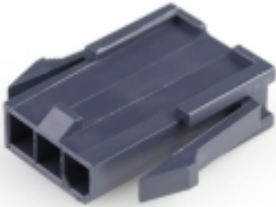
55560001-AS-000

PK-5559-003-001

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

SD-172646-0001-001

55560010-TS-000, TS-5556-002-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

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

172646 Series

Mates With

46994 Mini-Fit Jr. Receptacle Housing

Use With

5558 Mini-Fit Jr. Male Crimp Terminal

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