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Part Number:

0466111008

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr. Compliant Pin Header, 4.20mm Pitch, Dual Row, Vertical, 8 Circuits, Bright Tin (Sn) Over Nickel (Ni) Plating, Black

Documents:

3D Model (PDF)

Drawing (PDF)

3D Model

Product Specification PS-43879-001-001 (PDF)

Packaging Specification PK-5569-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

46611

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

Mini-Fit Family Power Connectors

Mini-Fit BMI

884982415010

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

8

8

Black

10

94V-0

No

No

None

Phosphor Bronze

Tin

Nickel

High Temperature Thermoplastic

3.162/g

2

Vertical

Yes

Yes

Tray

4.20mm

Yes

Yes

Fully

No

No

-40° to +105°C

Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact

Voltage - Maximum

6.0A

600V AC (RMS)/DC

Solder Process Data

Lead-freeProcess Capability

N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

46611 Series

Mates With

Linl:5557 Mini-Fit Jr. Receptacle Housing

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5569-003-001
Product Specification	PS-43879-001-001
Sales Drawing	SD-46611-0000-000

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