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Part Number:

1726750215

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Plus HCS Header, Dual Row, Vertical, 2 Circuits, PA Polyamide Nylon 6/6, UL 94V-2, Glow-Wire Capable, Tin (Sn) Plating

Documents:

Drawing (PDF)

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

Packaging Specification PK-5566-001-001 (PDF)

Test Summary TS-5566-002-001 (PDF)

Symbol Footprint Data SYM-172675-0215-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

172675

Power, Wire-to-Board

Mini-Fit Family Power Connectors

Mini-Fit Plus HCS

195842067158

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

2

2

Black

100

No

Yes

No

None

Yes

Copper Alloy

Tin

Nylon

0.650/g

2

Vertical

1.80mm

Yes

Yes

1.78mm

Tray

4.20mm

4.20mm

Yes

Yes

Fully

No

No

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

13.0A

600V

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

172675 Series

Mates With

46992 Mini-Fit Jr. Receptacle

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Product Specification	PS-45750-001-001
Sales Drawing	SD-172675-0000-000
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