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Part Number:

2068321601

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Vertical Header, 3.00mm Pitch, Dual Row, 16 Circuits, Tin (Sn) Plating, UL 94V-0, Glow-Wire Capable, Black, Tray

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 2064600000-PS-000 (PDF)

Packaging Specification 2068320000-PK-000 (PDF)

Test Summary 2064600000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

PCB Headers

206832

Power, Wire-to-Board

Micro-Fit+ Connector System

Micro-Fit+

PCB Headers and Receptacles

191130125272

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Temperature Range - Operating

Termination Interface: Style

No

16

16

Black

25

94V-0

Yes

Yes

Yes

High Copper Alloy

Tin

Tin

Liquid Crystal Polymer

1.968/g

2

Vertical

3.18mm

1.57mm

Tray

3.00mm

3.00mm

Yes

Yes

Yes

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

12.5A

600V AC (RMS)/DC

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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

206832 Series

Mates With

Micro-Fit+ Receptacle 206461

Reference - Drawing Numbers

Packaging Specification	2068320000-PK-000
Product Specification	2064600000-PS-000
Sales Drawing	2068320000-SD-000
Test Summary	2064600000-TS-000

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