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Part Number:

2068320201

Status:

Active

Overview:

Description:

Micro-Fit+ Vertical Header, Through Hole, 3.00mm Pitch, Dual Row, 2 Circuits, Tin (Sn) Plating, Glow-Wire Capable, Black, Tray

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

206832

Application

Power, Wire-to-Board

Component Type

PCB Header

Overview

microfit_connector

Product Name

Micro-Fit+

Taxonomy

PCB Headers and Receptacles

UPC

191130125326

Physical

Breakaway

No

Circuits (Loaded)

2

Circuits (maximum)

2

Color - Resin

Black

Durability (mating cycles max)

25

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Capable

Yes

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Material - Metal

High Copper Alloy

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Liquid Crystal Polymer

Net Weight

0.317/g

Number of Rows

2

Orientation

Vertical

PC Tail Length

3.18mm

PCB Thickness - Recommended

1.57mm

Packaging Type

Tray

Pitch - Mating Interface

3.00mm

Pitch - Termination Interface

3.00mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Shrouded

Yes

Temperature Range - Operating

-40° to +105°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

12.5A

Voltage - Maximum

600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

2064600001-AS-000

Packaging Specification

2068320000-PK-000

EU ELV

Not Relevant

EU RoHS

Compliant

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

China RoHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[206832](#) Series

Mates With

Micro-Fit+ Receptacle [206461](#)

Product Specification
Sales Drawing
Test Summary

2064600000-PS-000
2068320000-SD-000
2064600000-TS-000

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