

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2068321202

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Vertical Header, Through Hole, 3.00mm Pitch, Dual Row, 12 Circuits, 0.38µm Gold (Au) Plating, Glow-Wire Capable, Black, Tray

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 2064600000-PS-000 (PDF)

Application Specification 2064600001-AS-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

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

206832

Power, Wire-to-Board

PCB Header

Micro-Fit+ Connector System

Micro-Fit+

PCB Headers and Receptacles

193264162437

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

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

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Shrouded

Temperature Range - Operating

Termination Interface: Style

No

12

12

Black

200

No

94V-0

Yes

Yes

Yes

High Copper Alloy

Gold

Matte Tin

Liquid Crystal Polymer

1.496/g

2

Vertical

3.18mm

1.57mm

Tray

3.00mm

3.00mm

0.380µm

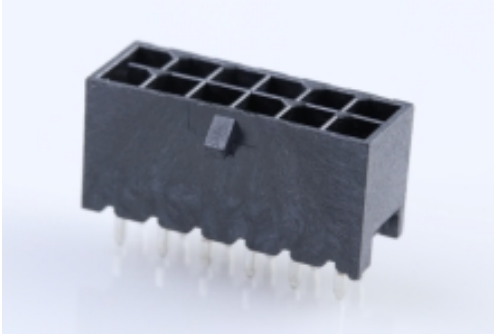
Yes

Yes

Yes

-40° to +105°C

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

206832 Series

Mates With

Micro-Fit+ Receptacle [206461](#)

Electrical

Current - Maximum per Contact	12.0A
Voltage - Maximum	600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	2064600001-AS-000
Packaging Specification	2068320000-PK-000
Product Specification	2064600000-PS-000
Sales Drawing	2068320000-SD-000
Test Summary	2064600000-TS-000

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