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Part Number: [2068321402](#)
Status: **Active**
Overview: [Micro-Fit+ Connector System](#)
Description: Micro-Fit+ Vertical Header, Through Hole, 3.00mm Pitch, Dual Row, 14 Circuits, 0.38µm Gold (Au) Plating, Glow-Wire Capable, Black, Tray

Documents:

| | |
|---|---|
| 3D Model | Packaging Specification 2068320000-PK-000 (PDF) |
| Drawing (PDF) | Test Summary 2064600000-TS-000 (PDF) |
| 3D Model (PDF) | Datasheet (PDF) |
| Product Specification 2064600000-PS-000 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification 2064600001-AS-000 (PDF) | |

Agency Certification

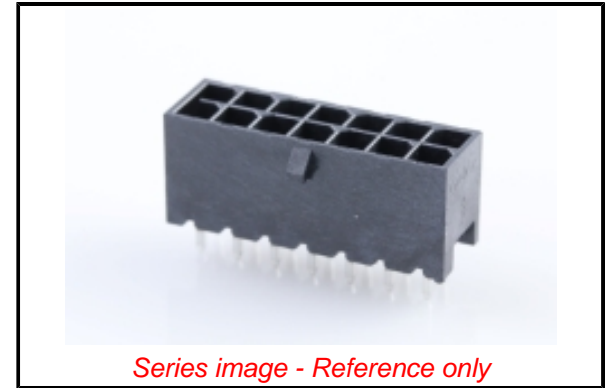
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|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|---|
| Product Family | PCB Headers |
| Series | 206832 |
| Application | Power, Wire-to-Board |
| Component Type | PCB Header |
| Overview | Micro-Fit+ Connector System |
| Product Name | Micro-Fit+ |
| Taxonomy | PCB Headers and Receptacles |
| UPC | 193264162451 |

Physical

| | |
|--------------------------------|------------------------|
| Breakaway | No |
| Circuits (Loaded) | 14 |
| Circuits (maximum) | 14 |
| Color - Resin | Black |
| Durability (mating cycles max) | 200 |
| 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 | Gold |
| Material - Plating Termination | Matte Tin |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 1.735/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 |
| Plating min - Mating | 0.380µm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | Yes |
| Shrouded | Yes |
| Temperature Range - Operating | -40° to +105°C |
| Termination Interface: Style | Through Hole |



Series image - Reference only

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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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