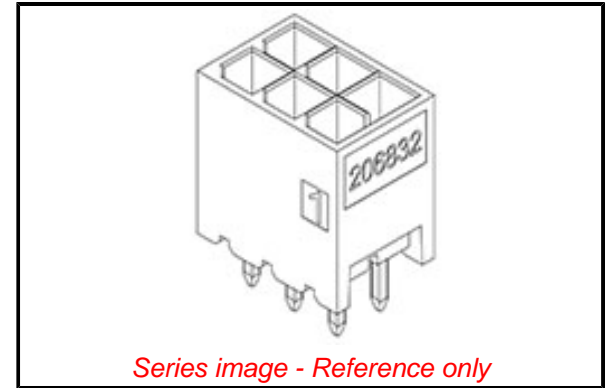


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Part Number: [2068320201](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit+ Vertical Header, 3.00mm Pitch, Dual Row, 2 Circuits, Tin over Nickel Plating, UL 94V-0, Glow-Wire Capable, Black

Documents:

[Drawing \(PDF\)](#) [Test Summary 2064600000-TS-000 \(PDF\)](#)
[Product Specification 2064600000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2068320000-PK-000 \(PDF\)](#)



General

| | |
|----------------------|--|
| Product Family | PCB Headers |
| Series | 206832 |
| Application | Power, Wire-to-Board |
| CURRENT-MAX-NUMERIC | 12.5 |
| Datasheet Order No | 987651-9552 |
| Overview | Micro-Fit Connector System |
| PITCH-MATING-NUMERIC | 3.00 |
| Product Name | Micro-Fit+ |
| UPC | 191130125326 |

Physical

| | |
|--------------------------------|------------------------|
| Breakaway | No |
| Circuits (Loaded) | 2 |
| Circuits (maximum) | 2 |
| Color - Resin | Black |
| Durability (mating cycles max) | 25 |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Metal | High Copper Alloy |
| Material - Plating Mating | Tin over Nickel |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 0.317/g |
| Number of Rows | 2 |
| Orientation | Vertical |
| PC Tail Length | 3.18mm |
| Packaging Type | Tray |
| Pitch - Mating 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

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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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](#)

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