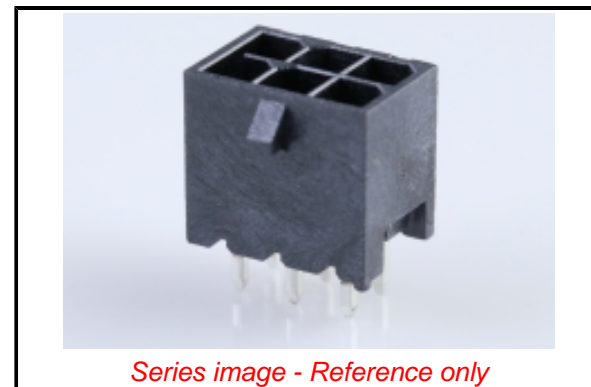


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2068320601](#)
Status: **Active**
Overview: [Micro-Fit+ Connector System](#)
Description: Micro-Fit+ Vertical Header, 3.00mm Pitch, Dual Row, 6 Circuits, Tin (Sn) Plating, UL 94V-0, Glow-Wire Capable, Black

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)



General

Product Family	PCB Headers
Series	206832
Application	Power, Wire-to-Board
Footprint Viewer	Yes
Overview	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	191130125227

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	25
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	0.789/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.18mm
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

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 -
D(2020)4578-DC (25
June 2020)

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](#)

This document was generated on 09/23/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[206832-0601](#)