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Part Number: [2068320802](#)
Status: **Active**
Overview: [Micro-Fit+ Connector System](#)
Description: Micro-Fit+ Vertical Header, 3.00mm Pitch, Dual Row, 8 Circuits, 0.38µm Gold (Au) Plating, UL 94V-0, Glow-Wire Capable, Black

Documents:

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

General

Product Family PCB Headers
Series [206832](#)
Application Power, Wire-to-Board
Overview [Micro-Fit+ Connector System](#)
Product Name Micro-Fit+
UPC 193264162406

Physical

Breakaway No
Circuits (Loaded) 8
Circuits (maximum) 8
Color - Resin Black
Durability (mating cycles max) 200
Glow-Wire Capable Yes
Keying to Mating Part None
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 1.026/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

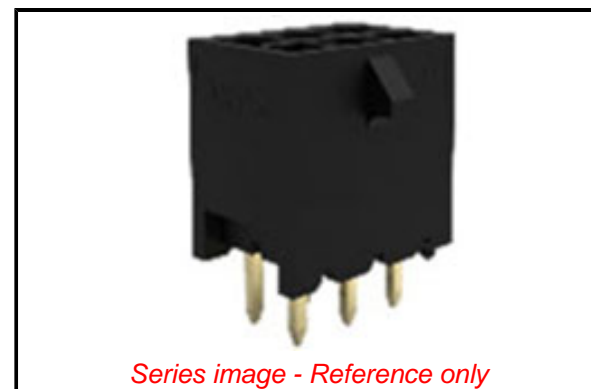
Electrical

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 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 02/19/2020

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