

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2068320602

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Vertical Header, Through Hole, 3.00mm Pitch, Dual Row, 6 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)

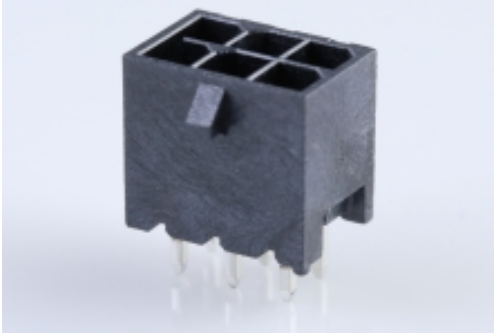
Test Summary 2064600000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	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	193264162390

Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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	0.789/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	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

This document was generated on 02/07/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION