

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2125280401

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Right-Angle Header, 3.00mm Pitch, Dual Row, 4 Circuits, 0.38µm Gold (Au) Plating, UL 94V-0, Glow-Wire Capable, Black

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 2064600000-PS-000 (PDF)

Packaging Specification 2125280000-PK-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

212528

Power, Wire-to-Board

Micro-Fit+ Connector System

Micro-Fit+

193264256440

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Shrouded

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

4

4

Black

200

No

Yes

Yes

Yes

High Copper Alloy

Gold

Matte Tin

Liquid Crystal Polymer

0.664/g

2

Right Angle

3.18mm

1.57mm

Tray

3.00mm

3.00mm

0.381µm

Yes

Yes

Yes

No

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

12.5A

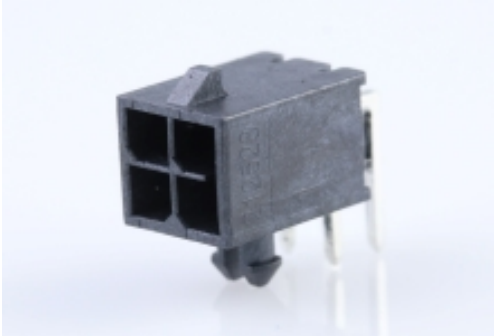
600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

2125280000-PK-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

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

212528 Series

Mates With

Micro-Fit+ Receptacle 206461

This document was generated on 08/25/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION