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Part Number:

2157601004

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Right-Angle Header, Through Hole, 3.00mm Pitch, Single Row, 4 Circuits, Matte Tin (Sn) Plating, Glow-Wire Capable, Black

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 2064600000-PS-000 (PDF)

Application Specification 2064600001-AS-000 (PDF)

Test Summary 2157590005-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

215760

Power, Wire-to-Board

PCB Header

Micro-Fit+ Connector System

Micro-Fit+

PCB Headers and Receptacles

193264934607

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 Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Temperature Range - Operating

Termination Interface: Style

No

4

4

Black

25

No

Yes

Yes

Yes

High Copper Alloy

Matte Tin

Matte Tin

Liquid Crystal Polymer

0.730/g

1

Right Angle

3.17mm

Yes

1.57mm

Tray

3.00mm

3.00mm

Yes

Yes

Yes

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

13.0A

600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers



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

215760 Series

Mates With

Micro-Fit+ Receptacle Housing 215759

|                           |                   |
|---------------------------|-------------------|
| Application Specification | 2064600001-AS-000 |
| Product Specification     | 2064600000-PS-000 |
| Sales Drawing             | 2157600003-SD-000 |
| Test Summary              | 2157590005-TS-000 |

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