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Part Number:

2157603005

Status:

Active

Overview:

Micro-Fit+ Connector System

Description:

Micro-Fit+ Right-Angle Header, 3.00mm Pitch, Single Row, 5 Circuits, 0.76µm Gold (Au) Plating, UL 94V-0, Glow-Wire Capable, Black

Documents:

Drawing (PDF)

Product Specification 2064600000-PS-000 (PDF)

Test Summary 2157590005-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

215760

Power, Wire-to-Board

Micro-Fit+ Connector System

Micro-Fit+

193264937202

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 - 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

Temperature Range - Operating

Termination Interface: Style

No

5

5

Black

200

No

Yes

Yes

Yes

High Copper Alloy

Gold

Liquid Crystal Polymer

0.892/g

1

Right Angle

3.17mm

1.57mm

Tray

3.00mm

3.00mm

0.762µm

Yes

Yes

Yes

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

12.5A

600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

Test Summary

2064600000-PS-000

2157600003-SD-000

2157590005-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

215760 Series

Mates With

Micro-Fit+ Receptacle Housing 215759

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