

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2004882004

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Sigma Plug Housing, 4.20mm Pitch, Single Row, Panel Mount, UL 94V-0, Glow-Wire Capable, 4 Circuits

Documents:

Drawing (PDF)

Product Specification 2029880002-PS-000 (PDF)

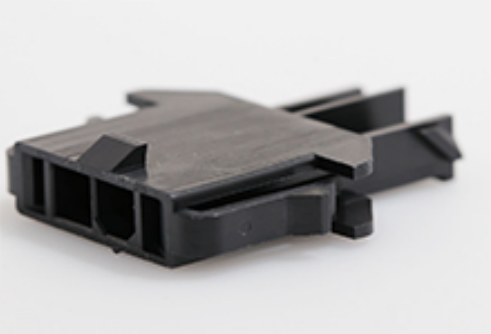
Product Specification 2131370000-PS-000 (PDF)

Application Specification 2131370000-AS-000 (PDF)

Packaging Specification 2004880001-PK-000 (PDF)

Test Summary 2131370002-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

General

Product Family

Series

Application

Overview

Product Name

UPC

Crimp Housings

200488

Power, Wire-to-Board, Wire-to-Wire

Mini-Fit Family Power Connectors

Mini-Fit Sigma

193264446537

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Capable

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Temperature Range - Operating

4

Black

Plug

Yes

Yes

Nylon

1.870/g

1

Bag

Yes

4.20mm

4.20mm

Yes

-40° to +105°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

Test Summary

2131370000-AS-000

2004880001-PK-000

2029880002-PS-000, 2131370000-PS-000

2004880001-SD-000

2131370002-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not 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

200488 Series

Mates With

Mini-Fit Sigma Receptacle Housing

2004531004

Use With

Mini-Fit TPA2/Sigma Male Terminal

172765 , 203070 . Mini-Fit Sigma Retainer

1727092004

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION