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Part Number:

0436400208

Status:

Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Plug Housing, Single Row, 2 Circuits, UL 94V-0, Panel Mount Ears, Low-Halogen Since Inception, Black

Documents:

- 3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification 436500001-PS-JA-000 (PDF)

Product Specification 436500001-PS-KO-000 (PDF)

Product Specification 436500001-PS-SP-000 (PDF)

Product Specification PS-43650-001 (PDF)

Packaging Specification PK-43640-003-001 (PDF)
- Test Summary 430450005-TS-000 (PDF)

Test Summary TS-43045-001-001 (PDF)

Test Summary TS-43045-002-001 (PDF)

Test Summary TS-43045-003-001 (PDF)

Test Summary TS-46235-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

43640

Application

Power, Wire-to-Wire

Comments

Halogen Free/Low Halogen since inception

Overview

Micro-Fit Connector System

Product Name

Micro-Fit 3.0

Taxonomy

Connector Housings

UPC

883906114350

Physical

Circuits (maximum)

2

Color - Resin

Black

Flammability

94V-0

Gender

Plug

Glow-Wire Capable

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

0.391/g

Number of Rows

1

Packaging Type

Bag

Panel Mount

Yes

Pitch - Mating Interface

3.00mm

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-40° to +105°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-43640-003-001

Product Specification

436500001-PS-JA-000, 436500001-PS-KO-000, 436500001-PS-SP-000, PS-43650-001

Sales Drawing

SD-43640-001-000



Series image - Reference only

EU ELV

Not Relevant

EU 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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43640](#) Series

Mates With

Micro-Fit 3.0 Receptacle Housing [43645](#)

Micro-Fit TPA Cable Assembly [145132](#)

Micro-Fit 3.0 Cable Assembly [214750](#) ,
[214751](#)

Use With

Micro-Fit 3.0 Crimp Terminals [43031](#)

Micro-Fit 3.0 Pre-Crimped Lead [214762](#) ,
[214763](#)

430450005-TS-000, TS-43045-001-001,
TS-43045-002-001, TS-43045-003-001,
TS-46235-001-001

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