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Part Number: [0436400201](#)

Status: **Active**

Overview: Micro-Fit 3.0 Connector System Product Family

Description: Micro-Fit 3.0 Plug Housing, Single Row, 2 Circuits, UL 94V-0, Low-Halogen, Black

Documents:

[Drawing \(PDF\)](#)

[3D Model](#)

[Product Specification PS-43650 \(PDF\)](#)

[Product Specification TS-43045-001-001 \(PDF\)](#)

[Product Specification TS-43045-002-001 \(PDF\)](#)

[Product Specification TS-46235-001-001 \(PDF\)](#)

[Packaging Specification PK-43640-003-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)



Series image - Reference only

Agency Certification

CSA

UL

General

Product Family

Series

Application

Overview

Product Literature Order No

Product Name

UPC

LR19980

E29179

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

0.419/g

Number of Rows

1

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

3.00mm

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-43640-003-001

Product Specification

PS-43650, TS-43045-001-001, TS-43045-002-001,

Sales Drawing

TS-46235-001-001

SD-43640-****

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

RoHS Phthalates

Not Relevant

Not Contained

Search Parts in this Series

[43640 Series](#)

Mates With

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

Use With

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

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