

This document was generated on 03/27/2018

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**P**

art Number:

[0430201200](#)

Status:

Active

Overview:

Micro-Fit 3.0 Connector System Product Family

Description:

Micro-Fit 3.0 Plug Housing, Dual Row, 12 Circuits, UL 94V-0, Panel Mount Ears, Low-Halogen, Black

Documents:

[3D Model](#)  
[Drawing \(PDF\)](#)

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

[Product Specification TS-46235-001-001 \(PDF\)](#)  
[Packaging Specification PK-43020-001-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)  
[Product Literature \(PDF\)](#)



*Series image - Reference only*

**Agency Certification**

CSA  
UL

LR19980  
E29179

**G**eneral

Product Family  
Series  
Application  
Overview  
Product Literature Order No  
Product Name  
UPC

Crimp Housings  
[43020](#)  
Power, Wire-to-Wire  
[Micro-Fit 3.0 Connector System Product Family](#)  
987650-5984  
Micro-Fit 3.0  
800754383530

**P**hysical

Circuits (maximum)  
Color - Resin  
Flammability  
Gender  
Glow-Wire Capable  
Keying to Mating Part  
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  
Stackable  
Temperature Range - Operating

12  
Black  
94V-0  
Plug  
No  
None  
Yes  
Nylon  
1.476/g  
2  
Bag  
Yes  
3.00mm  
3.00mm  
Yes  
No  
-40°C to +105°C

**S**older Process Data

Lead-freeProcess Capability

N/A

**M**aterial Info

**R**eference - Drawing Numbers

Packaging Specification  
Product Specification  
Sales Drawing  
PK-43020-001-001  
PS-43045, TS-43045-001-001, TS-46235-001-001  
SDA-43020-\*\*\*\*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[43020 Series](#)

**Mates With**

[Micro-Fit 3.0 Receptacle Housings 43025](#)

**Use With**

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

This document was generated on 03/27/2018

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**