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Part Number: [0430251200](#)
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Receptacle Housing, Dual Row, 12 Circuits, UL 94V-0, Black

Documents:
[Drawing \(PDF\)](#)
[3D Model](#)
[Product Specification PS-43045 \(PDF\)](#)
[Product Specification TS-43045-001-001 \(PDF\)](#)

[Product Specification TS-46235-001-001 \(PDF\)](#)
[Packaging Specification PK-43025-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)



Series image - Reference only

Agency Certification

CSA
UL

LR19980
E29179

General

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

Crimp Housings
[43025](#)
Power, Wire-to-Board, Wire-to-Wire
[Micro-Fit 3.0 Connector System Product Family](#)
987650-5984
Micro-Fit 3.0
800753683648

Physical

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
Polarized to Mating Part
Stackable
Temperature Range - Operating

12
Black
94V-0
Receptacle
No
None
Yes
Polyester
1.282/g
2
Bag
No
3.00mm
Yes
No
-40°C to +105°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers
[Packaging Specification](#)
[Product Specification](#)
[Sales Drawing](#)

PK-43025-001-001
 PS-43045, TS-43045-001-001, TS-46235-001-001
 SDA-43025-****, SDES-43025-1000

EU ELV
Compliant

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	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[43025 Series](#)

Mates With

Micro-Fit 3.0 Plug Housings [43020](#) , Micro-Fit 3.0 Headers [43045](#) , Micro-Fit 3.0 Test Plug [44242](#)

Use With

Micro-Fit 3.0 Female Crimp Terminals [43030](#) , [45773](#) , Micro-Fit RMF Female Crimp Terminals [46235](#)

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