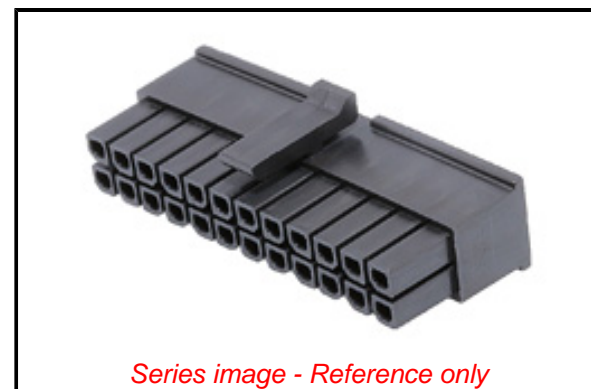


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0430252400**  
**Status:** **Active**  
**Overview:** Micro-Fit Connector System  
**Description:** Micro-Fit 3.0 Receptacle Housing, Dual Row, 24 Circuits, UL 94V-0, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Test Summary TS-43045-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-46235-001-001 (PDF)</a>
<a href="#">Application Specification 430250000-AS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Packaging Specification PK-43025-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>



*Series image - Reference only*

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<u>43025</u>
3D Viewer	Yes
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	<u>Micro-Fit Connector System</u>
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800753683655

**Physical**

Circuits (maximum)	24
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.240/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
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
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	430250000-AS-000
Packaging Specification	PK-43025-001-001
Sales Drawing	430250000-SD-000
Test Summary	TS-43045-001-001, TS-46235-001-001

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

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](#)