

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

**Part Number:** **0430200801**  
**Status:** **Active**  
**Overview:** Micro-Fit Connector System  
**Description:** Micro-Fit 3.0 Plug Housing, Dual Row, 8 Circuits, UL 94V-0, Low-Halogen, Black

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary 430450005-TS-000 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Test Summary TS-43045-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Test Summary TS-43045-003-001 (PDF)</a>
<a href="#">Product Specification 430450001-PS-KO-000 (PDF)</a>	<a href="#">Test Summary TS-46235-001-001 (PDF)</a>
<a href="#">Product Specification 430450001-PS-SP-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-43045-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Packaging Specification PK-43020-001-001 (PDF)</a>	

**Agency Certification**

CSA LR19980

**General**

Product Family	Crimp Housings
Series	<u>43020</u>
Application	Power, Wire-to-Wire
Overview	<u>Micro-Fit Connector System</u>
Product Name	Micro-Fit 3.0
UPC	800754383417

**Physical**

Circuits (maximum)	8
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	0.927/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

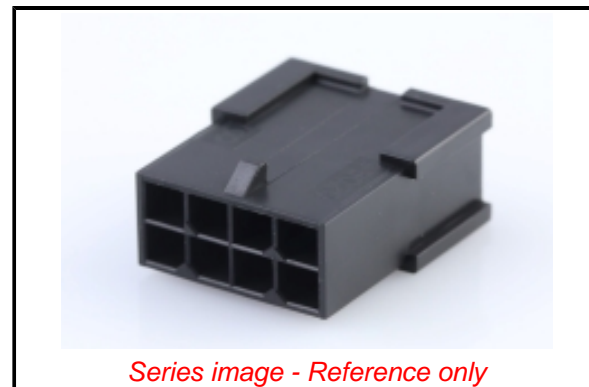
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-43020-001-001
Product Specification	430450001-PS-KO-000, 430450001-PS-SP-000, PS-43045-001
Sales Drawing	SDA-43020-XXXX
Test Summary	430450005-TS-000, TS-43045-001-001, TS-43045-003-001, TS-46235-001-001



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
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January 20

**Halogen-Free**

**Status**

**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**

43020 Series

**Mates With**

Micro-Fit 3.0 Receptacle Housings 43025  
<br>Micro-Fit 3.0 Cable Assembly 245132 ,  
214755 , 214756

**Use With**

Micro-Fit 3.0 Crimp Terminals 43031 <br>  
Micro-Fit 3.0 Pre-Crimped Lead 214762 ,  
214763

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