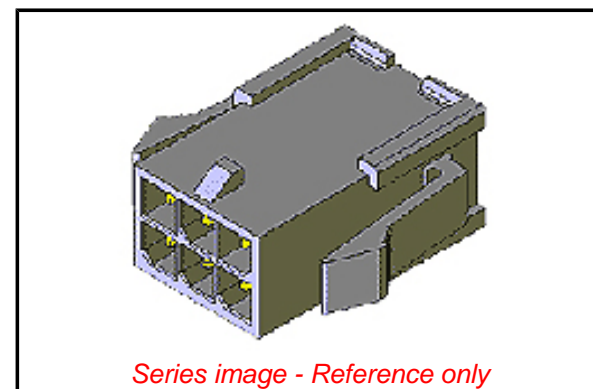


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0430201600**  
**Status:** **Active**  
**Overview:** Micro-Fit 3.0™ Connectors  
**Description:** Micro-Fit 3.0™ Plug Housing, Dual Row, 16 Circuits, UL 94V-0, Panel Mount Ears, Black

**Documents:**

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



Series image - Reference only

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">43020</a>
Application	Power, Wire-to-Wire
Overview	<a href="#">Micro-Fit 3.0™ Connectors</a>
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754383684

**Physical**

Circuits (maximum)	16
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1.826/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Electrical**

Current - Maximum per Contact	5.0A
-------------------------------	------

**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-43020-001
Product Specification	PS-43045, RPS-43045-003, RPS-43045-004
Sales Drawing	SDA-43020-****
Test Summary	TS-43045-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Not 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

Green Image

Not Relevant

**Search Parts in this Series**

[43020](#) Series

**Mates With**

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

**Use With**

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

This document was generated on 08/02/2016

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**