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Part Number: [43020-1601](#)
Status: **Active**
Overview: [Micro-Fit 3.0™ Connectors](#)
Description: [Micro-Fit 3.0™ Plug Housing, Dual Row, without Panel Mount Ears, 16 Circuits](#)

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Packaging Specification PK-43020-001 \(PDF\)](#)
- [Test Summary TS-43045-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	43020
Application	Power, Wire-to-Wire
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754383714

Physical

Circuits (maximum)	16
Circuits Detail	16
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.084/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°C to +105°C

Electrical

Current - Maximum per Contact	5A
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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

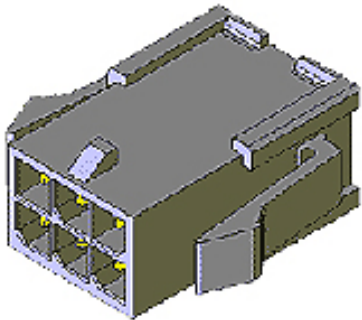


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Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[43020Series](#)

Mates With
[43025 Micro-Fit 3.0™ Receptacle Housing](#)

Use With
[Micro-Fit 3.0™ Crimp Terminal, Male](#)

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