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Part Number: [0430251000](#)
Status: **Active**
Overview: [Micro-Fit 3.0 Connector System Product Family](#)
Description: [Micro-Fit 3.0 Receptacle Housing, Dual Row, 10 Circuits, UL 94V-0, Low-Halogen, Black](#)

Documents:

Drawing (PDF)	Product Specification TS-46235-001-001 (PDF)
3D Model	Application Specification 430250000-AS-000 (PDF)
Product Specification PS-43045 (PDF)	Packaging Specification PK-43025-001-001 (PDF)
Product Specification PS-43045-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-43045-001-001 (PDF)	Product Literature (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	43025
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800753683631

Physical

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.847/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
Product Specification	PS-43045, PS-43045-001, TS-43045-001-001, TS-46235-001-001
Sales Drawing	430250000-SD-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China RoHS

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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