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Part Number: [0430201001](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit 3.0 Plug Housing, Dual Row, 10 Circuits, UL 94V-0, Low-Halogen, Black

- Documents:**
- | | |
|---|--|
| 3D Model (PDF) | Test Summary 430450005-TS-000 (PDF) |
| 3D Model | Test Summary TS-43045-001-001 (PDF) |
| Drawing (PDF) | Test Summary TS-43045-003-001 (PDF) |
| Product Specification 430450001-PS-KO-000 (PDF) | Test Summary TS-46235-001-001 (PDF) |
| Product Specification 430450001-PS-SP-000 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-43045-001 (PDF) | Product Literature (PDF) |
| Packaging Specification PK-43020-001-001 (PDF) | |

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	43020
Application	Power, Wire-to-Wire
Overview	Micro-Fit Connector System
Product Name	Micro-Fit 3.0
UPC	800754383509

Physical	
Circuits (maximum)	10
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	1.172/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	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)9139-DC (19 January 20	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

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

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

Micro-Fit 3.0 Cable Assembly [245132](#) , [214755](#) , [214756](#)

Use With
Micro-Fit 3.0 Crimp Terminals [43031](#)
Micro-Fit 3.0 Pre-Crimped Lead [214762](#) , [214763](#)

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