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Part Number:

0430201801

Status:

Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Plug Housing, Dual Row, 18 Circuits, UL 94V-0, Low-Halogen, Black

- Documents:
- Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification 430450001-PS-KO-000 (PDF)

Product Specification 430450001-PS-SP-000 (PDF)

Product Specification PS-43045-001 (PDF)

Packaging Specification PK-43020-001-001 (PDF)

Test Summary 430450005-TS-000 (PDF)

Test Summary TS-43045-001-001 (PDF)

Test Summary TS-43045-003-001 (PDF)

Test Summary TS-46235-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (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
Taxonomy	Connector Housings
UPC	800754383783
Physical	
Circuits (maximum)	18
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	1.893/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-001
Test Summary	430450005-TS-000, TS-43045-001-001, TS-43045-003-001, TS-46235-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series
43020 Series

Mates With
Micro-Fit 3.0 Receptacle Housings 43025

Use With
Micro-Fit 3.0 Crimp Terminals 43031
Micro-Fit 3.0 Pre-Crimped Lead 214762 , 214763

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