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Part Number:

0430251000

Status:

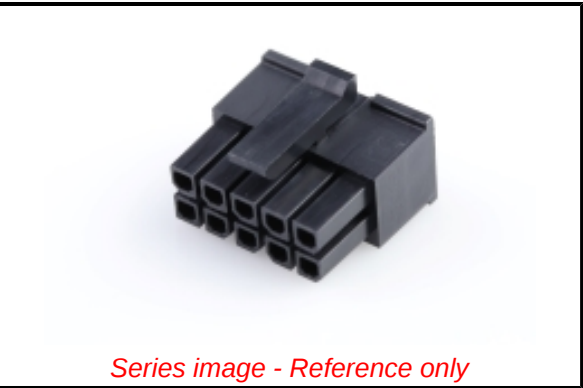
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Receptacle Housing, Dual Row, 10 Circuits, UL 94V-0, Low-Halogen, Black



Documents:	
Drawing (PDF)	Packaging Specification PK-43025-001-001 (PDF)
3D Model	Test Summary 430450005-TS-000 (PDF)
3D Model (PDF)	Test Summary TS-43045-001-001 (PDF)
Product Specification 430450001-PS-KO-000 (PDF)	Test Summary TS-43045-003-001 (PDF)
Product Specification 430450001-PS-SP-000 (PDF)	Test Summary TS-46235-001-001 (PDF)
Product Specification PS-43045-001 (PDF)	Datasheet (PDF)
Application Specification 430250000-AS-000 (PDF)	RoHS Certificate of Compliance (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 Connector System
Product Name	Micro-Fit 3.0
Taxonomy	Connector Housings
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
Material Info	
Reference - Drawing Numbers	
Application Specification	430250000-AS-000
Packaging Specification	PK-43025-001-001
Product Specification	430450001-PS-KO-000, 430450001-PS-SP-000, PS-43045-001
Sales Drawing	430250000-SD-000

EU ELV

Compliant

EU RoHS

Compliant

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

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](#)
 Micro-Fit 3.0 Cable Assembly [214757](#) , [214758](#)

Use With

Micro-Fit 3.0 Female Crimp Terminals [43030](#) , [45773](#)
 Micro-Fit RMF Female Crimp Terminals [46235](#)
Micro-Fit 3.0 Pre-Crimped Leads [797580002](#) , [797580004](#) , [797580010](#) , [797580012](#) , [214760](#) , [214761](#)

This document was generated on 09/01/2022

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