

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0430250600](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: [Micro-Fit 3.0 Receptacle Housing, Dual Row, 6 Circuits, UL 94V-0, Low-Halogen, Black](#)

Documents:

3D Model (PDF)	Test Summary 430450005-TS-000 (PDF)
Drawing (PDF)	Test Summary TS-43045-001-001 (PDF)
3D Model	Test Summary TS-43045-003-001 (PDF)
Product Specification PS-43045-001 (PDF)	Test Summary TS-46235-001-001 (PDF)
Application Specification 430250000-AS-000 (PDF)	Datasheet (PDF)
Packaging Specification PK-43025-001-001 (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
UPC	800753683617

Physical

Circuits (maximum)	6
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	0.453/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

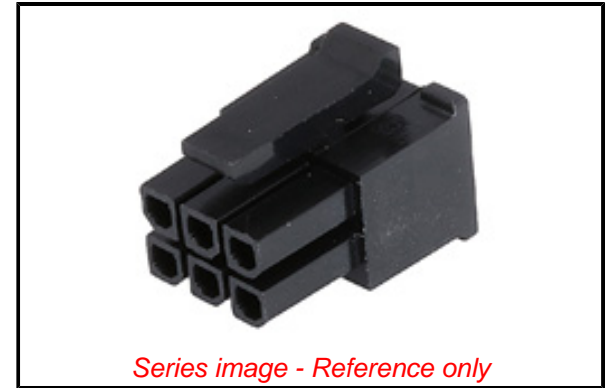
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	430250000-AS-000
Packaging Specification	PK-43025-001-001
Product Specification	PS-43045-001
Sales Drawing	430250000-SD-000
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

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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](#)
Micro-Fit 3.0 Pre-Crimped Leads [797580002](#) , [797580004](#) , [797580010](#) , [797580012](#)

This document was generated on 03/04/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [molex manufacturer](#):

Other Similar products are found below :

[60506-C-50](#) [73108](#) [72903](#) [1062837003](#) [0533241060](#) [68301-1017](#) [71506-C](#) [880504](#) [387790039](#) [53254-0710](#) [85071-0017](#) [387204903](#)
[783472003](#) [514412093](#) [0026482195](#) [0191310031](#) [503308-4410](#) [02-09-6102](#) [0008650814](#) [791099208](#) [0039000218](#) [89762-1403](#) [89762-1542](#)
[89762-1582](#) [0011404526](#) [00136](#) [0022173102](#) [0026615060](#) [CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#) [0008520123](#)
[0011030025](#) [0011184017](#) [0022162060](#) [0022552102](#) [01312](#) [M15730061](#) [61432](#) [6150300002](#) [CS63W64](#) [CS8264N](#) [CS8365N](#) [CS8369](#)
[62201-8780](#) [62500-1774](#) [M37730026](#) [63103-50](#) [63443-2215](#)