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Part Number: 0430250600

Status: Active

Overview: Micro-Fit 3.0™ Connectors

Description: Micro-Fit 3.0™ Receptacle Housing, Dual Row, 6 Circuits, UL 94V-0, Low-Halogen, Black

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-43045 \(PDF\)](#)
- [Packaging Specification PK-43025-001-001 \(PDF\)](#)
- [Test Summary TS-43045-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [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™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800753683617

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.570/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°C to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43025-001-001
Product Specification	PS-43045
Sales Drawing	SDA-43025-****, SDES-43025-1000
Test Summary	TS-43045-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
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