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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 \(PDF\)](#)
[Product Specification TS-43045-001-001 \(PDF\)](#)
[Product Specification TS-46235-001-001 \(PDF\)](#)
[Packaging Specification PK-43025-001-001 \(PDF\)](#)
[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

Material Info

Reference - Drawing Numbers
Packaging Specification PK-43025-001-001
Product Specification PS-43045, TS-43045-001-001, TS-46235-001-001
Sales Drawing SDA-43025-****, SDES-43025-1000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
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](#)