

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [43025](#)  
 Application Power, Wire-to-Board, Wire-to-Wire  
 Overview microfit\_30  
 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 430450001-PS-KO-000, 430450001-PS-SP-000,  
 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

**EU ELV**  
**Compliant**

**EU RoHS**  
**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**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](#) <br>  
 Micro-Fit 3.0 Headers [43045](#) <br> Micro-  
 Fit 3.0 Test Plug [44242](#) <br> Micro-Fit 3.0  
 Cable Assembly [214757](#) , [214758](#)

**Use With**

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[43025-0600](#)