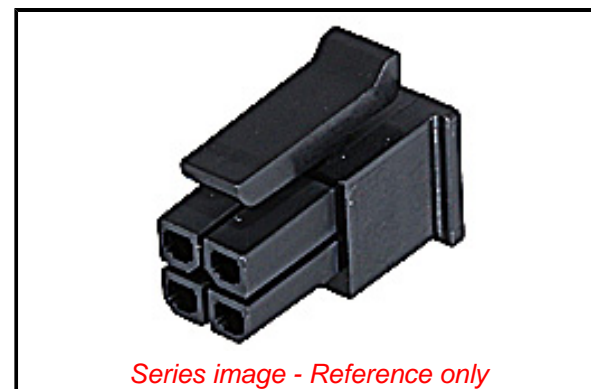


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0430250400**  
**Status:** **Active**  
**Overview:** Micro-Fit 3.0 Connector System Product Family  
**Description:** Micro-Fit 3.0 Receptacle Housing, Dual Row, 4 Circuits, UL 94V-0, Low-Halogen, Black

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification TS-46235-001-001 (PDF)</a>     |
| <a href="#">3D Model</a>                                     | <a href="#">Application Specification 430250000-AS-000 (PDF)</a> |
| <a href="#">Product Specification PS-43045 (PDF)</a>         | <a href="#">Packaging Specification PK-43025-001-001 (PDF)</a>   |
| <a href="#">Product Specification PS-43045-001 (PDF)</a>     | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification TS-43045-001-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                         |



**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Crimp Housings                                       |
| Series                      | <u>43025</u>   |
| Application                 | Power, Wire-to-Board, Wire-to-Wire                   |
| Overview                    | <u>Micro-Fit 3.0 Connector System Product Family</u> |
| Product Literature Order No | 987650-5984  |
| Product Name                | Micro-Fit 3.0  |
| UPC                         | 800754315234   |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 4              |
| 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                    | 0.422/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, PS-43045-001, TS-43045-001-001, TS-46235-001-001 |
| Sales Drawing             | 430250000-SD-000   |

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**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

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